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#### PEAK ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PKPB53	1 GALLON BOTTLE	PKP0B3
55 GALLON DRUM	PKPB51	55 GALLON DRUM	PKP0B1
275 GALLON TOTE	PKPB58	275 GALLON TOTE	PKP0B8

PEAK® Antifreeze + Coolant is formulated for use in all vehicle Makes and Models and is specially engineered to deliver guaranteed superior lifetime protection\*. Its advanced universal formula contains a proprietary blend of 10X more scale-fighting inhibitors† coupled with robust organic additives to fight against the damaging effects of scale deposits and corrosion. PEAK® Antifreeze + Coolant is free of 2-EHA, silicate, nitrite, borate, and amines, ensuring maximum cooling system performance for 10+ years/300,000+ miles\*. It is compatible for use with any color or type of antifreeze + coolant in the system.

- All vehicle formula is compatible with any color or type of antifreeze+coolant
- $\cdot$  Contains 10X more scale inhibitors  $^{\rm t}$  to ensure maximum cooling system performance
- Specially formulated to deliver Guaranteed Lifetime Protection\* against damaging scale and corrosion
- Protection demonstrated by earning a perfect 10 score industry standard water pump protection test, ASTM D2809
- Meets the performance requirements of ASTM D3306 and D4985



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PABB53	1 GALLON BOTTLE	PAB0B3
55 GALLON DRUM	PABB51	55 GALLON DRUM	PAB0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for ASIAN VEHICLES - BLUE is an ethylene glycol-based antifreeze + coolant specifically developed for use in any Asian vehicle requiring a Blue phosphate-enhanced organic acid technology (POAT) formulation. It contains high-quality organic acid corrosion inhibitors and is free of borate, nitrite, silicate, and amines chemicals.

- Matches each Asian vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and JIS K2234
- $\cdot$  Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant

## PRODUCT GUIDE NANTIFREEZE + COOLANT



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PARB53	1 GALLON BOTTLE	PAR0B3
55 GALLON DRUM	PARB51	55 GALLON DRUM	PAR0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for ASIAN VEHICLES - RED/PINK is an ethylene glycol-based antifreeze + coolant specifically developed for use in any Asian vehicle requiring a Red or Pink phosphate-enhanced organic acid technology (POAT) formulation. It contains high-quality organic acid corrosion inhibitors and is free of borate, nitrite, silicate and amines chemicals.

- Matches each Asian vehicle manufacturer's technology and color requirements
- · Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and JIS K2234
- $\cdot$  Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant

## PRODUCT GUIDE NANTIFREEZE + COOLANT



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PAGB53	1 GALLON BOTTLE	PAG0B3
55 GALLON DRUM	PAGB51	55 GALLON DRUM	PAG0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for ASIAN VEHICLES - GREEN is an ethylene glycol-based antifreeze + coolant specifically developed for use in any Asian vehicle requiring a Green phosphate-enhanced organic acid technology (POAT) formulation. It contains high-quality organic acid corrosion inhibitors and is free of borate, nitrite, silicate and amines chemicals.

- Matches each Asian vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and JIS K2234
- $\cdot$  Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant

## PRODUCT GUIDE NANTIFREEZE + COOLANT



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT





50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PEBB53	1 GALLON BOTTLE	PEB0B3
55 GALLON DRUM	PEBB51	55 GALLON DRUM	PEB0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for EUROPEAN VEHICLES - BLUE is an ethylene glycol-based antifreeze + coolant specifically developed for use in any European vehicle requiring a Blue silicate-enhanced hybrid organic acid technology (Si-HOAT) formula. It contains high-quality organic and inorganic corrosion inhibitors and is free of nitrite, phosphate and amines chemicals.

- Matches each European vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and BS 6580
- $\cdot$  Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT





50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PEPB53	1 GALLON BOTTLE	PEP0B3
55 GALLON DRUM	PEPB51	55 GALLON DRUM	PEP0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for EUROPEAN VEHICLES - PINK is an ethylene glycol-based antifreeze + coolant specifically developed for use in any European vehicle requiring a Pink silicate-free organic acid technology (OAT) formulation. It contains high-quality organic acid corrosion inhibitors and is free of borate, nitrite, nitrate, phosphate, silicate and amines chemicals.

- Matches each European vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and BS 6580
- $\cdot$  Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant

## ANTIFREEZE + COOLANT



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PEVB53	1 GALLON BOTTLE	PEV0B3
55 GALLON DRUM	PEVB51	55 GALLON DRUM	PEV0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for EUROPEAN VEHICLES - VIOLET is an ethylene glycol-based antifreeze + coolant specifically developed for use in any European vehicle requiring a Violet silicate-enhanced organic acid technology (Si-OAT) formula. It contains high-quality organic acid corrosion inhibitors and is free of borate, nitrite, nitrate, phosphate and amines chemicals

#### **BENEFITS**

CONCENTRATE

nellS Gal (3781)

- Matches each European vehicle manufacturer's technology and color requirements
- Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306 and BS 6580
- Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	NACB53	1 GALLON BOTTLE	NACOB3
55 GALLON DRUM	NACB51	55 GALLON DRUM	NAC0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - GREEN is a premium low silicate antifreeze + coolant based on proprietary conventional inorganic additive technology (IAT). Its ethylene glycol-based formula represents a carefully balanced mixture of inorganic corrosion inhibitors plus silicate stabilizer for complete protection of engines requiring a low silicate formulation. It is free from nitrite and amines and is compatible with non-metallic cooling system components. This product's green color distinguishes its unique chemistry and ensures easy selection for North American vehicles requiring this type of technology and coolant color.

- Matches technology and color requirements of North American OEMs specifying a Green Conventional coolant
- · Protects all cooling system metals from rust and corrosion
- · Compatible with other conventional green antifreeze/coolant formulations
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant
- Available as both concentrate and 50/50 pre-diluted products to do the job right
- Meets performance requirements of ASTM D3306 and D4985
- Service life of up to 2 years/50,000 miles\* with a complete cooling system flush



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	NAOB53	1 GALLON BOTTLE	NAO0B3
55 GALLON DRUM	NAOB51	55 GALLON DRUM	NA00B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - ORANGE is an extended life antifreeze + coolant based on proprietary state-of-the-art organic acid technology (OAT). The ethylene glycol-based formula represents a carefully balanced mixture of organic acid corrosion inhibitors for complete protection of modern high-performance North American vehicle engines. It can be mixed with any DEX-COOL® approved formulations in newer GM, Opel, Daewoo and Saab vehicles, as well as with antifreeze/coolant in Ford and Chrysler vehicles requiring an orange type product. This product's orange color distinguishes its unique chemistry and ensures easy selection for North American vehicles requiring this type and color of coolant.

- Matches technology and color requirements of North American OEMs specifying an Orange OAT coolant
- Protects all cooling system metals from rust and corrosion
- Compatible with other orange OAT formulations
- Service life of up to 5 years/150,000 miles\* with a complete cooling system flush and fill
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant
- Meets performance requirements of ASTM D3306 and D4985



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	NAGB53	1 GALLON BOTTLE	NAG0B3
55 GALLON DRUM	NAGB51	55 GALLON DRUM	NAG0B1

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES - GOLD is an extended life antifreeze + coolant based on proprietary hybrid organic acid technology (HOAT). The ethylene glycol-based formula combines a mixture of organic acid corrosion inhibitors, stabilized silicate and a nitrite/nitrate combination to provide complete corrosion protection to both gasoline and diesel engines. Its low silicate formula with deposit control additives protects against wet sleeve liner cavitation and scale formation. This product's gold color distinguishes its unique chemistry and ensures easy selection for Ford and Chrysler vehicles requiring this type of technology and coolant color.

- Matches technology and color requirements of North American OEMs specifying a Gold Hybrid coolant
- Protects all cooling system metals, including aluminum, against damaging rust and corrosion
- · Compatible with other hybrid gold antifreeze + coolant formulations
- Service life of up to 5 years/150,000\* miles with a complete cooling system flush and fill
- Available as both concentrate and 50/50 pre-diluted products to do the job right
- Meets performance requirements of ASTM D3306, D4985 and D6210
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze/coolant



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	NAYB53	1 GALLON BOTTLE	NAY0B3

PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT for NORTH AMERICAN VEHICLES YELLOW is an extended life antifreeze + coolant based on proprietary Phosphate-Enhanced Organic Acid Technology. The ethylene glycol-based formula combines a mixture of organic acid corrosion inhibitors, stabilized silicate and a nitrite/nitrate combination to provide complete corrosion protection to both gasoline and diesel engines for all Ford and Lincoln vehicles 2019 and newer.

- Matches technology and color requirements of North American Ford and Lincoln vehicles 2019 and newer requiring a yellow POAT coolant
- Protects all cooling system metals, including aluminum, against damaging rust and corrosion
- Compatible with other yellow POAT formulations
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant
- Available as both concentrate and 50/50 prediluted products to do the job right
- Meets the performance requirements of Ford WSS-M97B57-A1, ASTM D3306 and D4985
  Service life of up to 10 years/200,000 miles\* with a complete cooling system flush and fill



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT





50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PH0B53	1 GALLON BOTTLE	PH0ØB3

PEAK<sup>®</sup> ORIGINAL EQUIPMENT TECHNOLOGY<sup>™</sup> ANTIFREEZE + COOLANT for HYBRID VEHICLES is a line of premium coolants specifically designed to match the technology and color requirements of Hybrid vehicles. Each coolant is formulated with the same corrosion inhibitor technology that protected your vehicle straight from the factory. Color cues on the packaging and a list of covered vehicles on the front label make it easy to identify the right match for your specific vehicle.

- Matches each hybrid vehicle manufacturer's technology and color requirements of GM Hybrids and Plug-In Hybrids 2004 to 2019, Ford Hybrids 2011 to 2020 and Chrysler/FCA Hybrids and Plug-In Hybrids 2017 and newer requiring an orange OAT coolant
- Protects all cooling system metals, including aluminum, against damaging rust and corrosion
- Compatible with other orange OAT formulations
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant
- $\cdot$  Available as both concentrate and 50/50 prediluted products to do the job right



#### PEAK ORIGINAL EQUIPMENT TECHNOLOGY ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PHRB53	1 GALLON BOTTLE	PHRØB3

PEAK<sup>®</sup> ORIGINAL EQUIPMENT TECHNOLOGY<sup>™</sup> ANTIFREEZE + COOLANT for HYBRID VEHICLES is a line of premium coolants specifically designed to match the technology and color requirements of Hybrid vehicles. Each coolant is formulated with the same corrosion inhibitor technology that protected your vehicle straight from the factory. Color cues on the packaging and a list of covered vehicles on the front label make it easy to identify the right match for your specific vehicle.

- Matches each hybrid vehicle manufacturer's technology and color requirements of Toyota Hybrids and Plug-In Hybrids 2001 and newer and Lexus Hybrids and Plug-In Hybrids 2006 and newer requiring a red POAT coolant
- Protects all cooling system metals, including aluminum, against damaging rust and corrosion
- Compatible with other red POAT formulations
- Color-coding and vehicle applications listed on the front simplify selecting the right antifreeze + coolant
- $\cdot$  Available as both concentrate and 50/50 prediluted products to do the job right



#### PEAK GLOBAL LIFETIME ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PXAB53	1 GALLON BOTTLE	PXA0B3
55 GALLON DRUM	PXAB51	55 GALLON DRUM	PXA0B1

PEAK Global LifeTime® Antifreeze + Coolant features an advanced organic acid technology that provides guaranteed lifetime protection for as long as you own your vehicle!\* Its specially-engineered formula will provide maximum protection against damaging rust and corrosion in all automobiles and light/medium duty trucks worldwide, regardless of make, model, year or original antifreeze color.

- Provides guaranteed lifetime protection for as long as you own your vehicle when a complete cooling system flush and fill is performed and specified maintenance followed\*
- Formulated for use in all American, Asian, and European automobiles
- Amber color will not change the current antifreeze color when used for topping off
- Engineered for use in all passenger cars, SUVs, motorcycles and light/medium duty trucks, regardless of make, model, year or antifreeze + coolant in the system
- Features a proprietary non 2-EH formula that is borate, nitrite, amine and silicate-free
- Meets the performance requirements of ASTM D3306, D4985 and D6210



#### PEAK DEXCOOL® ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	PRAL53	1 GALLON BOTTLE	PRAOL3
55 GALLON DRUM	PRAL53	55 GALLON DRUM	PRA0L1

PEAK® DEXCOOL Antifreeze + Coolant is a GM-approved ethylene glycol based premium coolant that can be used in all GM vehicles 1995 and newer. It contains a well-balanced mix of Organic Acid Technology (OAT) and corrosion inhibitors for complete protection of modern, high-performance GM vehicle engines. The formula uses the same factory-approved technology to safeguard your engine and is compatible for use with other extended-life coolants and is free of silicate, borate, phosphate, nitrite, and amines. PEAK® DEXCOOL Antifreeze + Coolant guarantees maximum cooling system performance for up to 5 years/150,000 miles\*.

#### BENEFITS

- Designed for use in all GM vehicles 1995 and newer requiring an orange organic acid technology (OAT) coolant
- Provides protection against damaging rust and corrosion for all cooling system metals, including aluminum
- Free of amines, phosphate, borate, nitrite and silicate
- Meets the performance requirements of ASTM D3306, D4985 and GMW3420, GM6277M
- Service life of up to 5 years/150,000\* miles with a complete cooling system flush and fill

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#### **PEAK GREEN ANTIFREEZE + COOLANT**



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	RUAB53	1 GALLON BOTTLE	PKA0B3
55 GALLON DRUM	RUAB51	55 GALLON DRUM	PKA0B1

PEAK® Green Antifreeze + Coolant is a conventional (green), ethylene glycol based antifreeze for use in older automotive and light duty gasoline/diesel applications. PEAK® Green Antifreeze + Coolant provides maximum protection from freezing to -84°F and boil-over to +276°F<sup>†</sup>. Protects all cooling systems, metals, including aluminum, against damaging rust and corrosion when used as recommended.

#### BENEFITS

- Maximum Freeze-Up Protection To -84°F Boil-Over Protection To +276°F†
- Provides Year-Round Protection Against Damaging Rust and Corrosion
- · Compatible with All Conventional (Green) Antifreeze+Coolants
- Meets or exceeds ASTM D3306 and D4985 specifications
- Engineered for use in older passenger cars, and light duty trucks
- Guaranteed Protection for 2 years/ 50,000 miles\*

#### Click product image to view spec sheet and SDS sheet

\*See Warranty details at PEAKGuarantee.com

tAt sea level atmospheric pressure with 15lb. pressure cap. The boiling point decreases about 2°F per 1,000 feet of altitude and increases about 2.5°F per pound developed in the system.



#### PEAK SIERRA ANTIFREEZE + COOLANT



CONCENTRATE	PART #	
1 GALLON BOTTLE	SEP003	

PEAK® is the pioneer and market leader in the safer propylene glycol (PG) antifreeze category. PEAK® SIERRA® Antifreeze + Coolant is formulated with PG rather than ethylene glycol – the base for traditional antifreeze. Because of its PG formula, PEAK® SIERRA® Antifreeze + Coolant is less toxic and therefore safer for people, pets, and wildlife than conventional antifreeze. It is a premium automotive coolant that provides excellent freeze-up and boil-over protection and outstanding corrosion protection.

- Provides excellent engine protection against freeze-up, boil-over and corrosion, while maintaining heat transfer properties
- Helps prevent the accidental poisoning of pets
- Helps protect wildlife and the environment

### ANTIFREEZE + COOLANT



#### PEAK RV & MARINE ANTIFREEZE



CONCENTRATE	PART #
1 GALLON BOTTLE	PER0A3
55 GALLON DRUM	PKR0B1

PEAK® RV & Marine Antifreeze is formulated for winterizing all types of potable (drinking) water plumbing systems. This product can be used full-strength to winterize boats, recreational vehicles, trailers, vacation homes, swimming pools, and a variety of other winter storage applications.

- Burst-proof protection to -50°F guaranteed!
- · Safe for brass, metal, copper, and plastic pipes (except acetate)
- All ingredients are considered GRAS (Generally Recognized as Safe) by the Food and Drug Administration
- No mixing required, can be used full-strength



#### PEAK FINAL CHARGE GLOBAL ANTIFREEZE + COOLANT



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-	CHARGE	
-	COOLANT / ANTIFREEZE NITRITE-FREE EXTENDED LIFE FOR ALL HEAVY DUTY ENGINES	
	Morts Performance Requirements of CATECO CATECO AND A COLORISM AND A COLORISMA A	U.S. GAL (3.78 L)
		~

50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	FXAB53	1 GALLON BOTTLE	FXA0B3
55 GALLON DRUM	FXAB51	55 GALLON DRUM	FXA0B1
BULK	FXAB50	BULK	FXA0B0

FINAL CHARGE® Global Extended Life Antifreeze + Coolant is an Organic Acid Technology (OAT), globally formulated, ethylene glycol-based coolant, which uses organic acid inhibitors (non-2-EH) to provide guaranteed protection for all cooling system metals. With proper maintenance,<sup>†</sup> FINAL CHARGE® Global Extended Life Coolant/Antifreeze delivers guaranteed cooling system protection for ONE MILLION MILES of on-road use (8 years or 20,000 hours of off-road use) without the use of Supplemental Coolant Additives (SCAs). FINAL CHARGE® Global Extended Life Coolant/Antifreeze is nitrite-free, phosphate-free, silicate-free, and borate-free.

#### BENEFITS

- · Works in ALL heavy-duty diesel, gasoline, and natural gas engine cooling systems
- Guaranteed protection for ONE MILLION MILES of on-road use (8 years or 20,000 hours of off-road use)  $^{\rm t}$
- Eliminates the need for SCAs and chemically charged filters
- $\cdot$  Excellent heat transfer for high-temperature applications such as engines with EGR and SCR systems
- · A non-abrasive formula can improve water pump seal life
- Eliminates drop-out, gel and reduces scale
- Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25%)
- Provides exceptional long term elastomer compatibility

#### Click product image to view spec sheet and SDS sheet

† Proper maintenance requires a complete cooling system flush and fill – and subsequent topping off, as needed – with FINAL CHARGE® Global Extended Life 50/50 Pre-diluted Coolant/Antifreeze or Final Charge Global Extended Life Coolant/Antifreeze and water. For guaranteed protection, no other products or product supplements may be used. For all warranty details please visit www.peakhd.com Follow 0EM recommendations for specified maintenance.



#### PEAK FINAL CHARGE NOAT ANTIFREEZE + COOLANT



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	FNAB53	1 GALLON BOTTLE	FNA0B3
55 GALLON DRUM	FNAB51	55 GALLON DRUM	FNA0B1
BULK	FNAB50	BULK	FNA0B0

FINAL CHARGE® NOAT Extended Life Antifreeze + Coolant is an advanced nitrited Organic Acid Technology (NOAT), globally formulated, ethylene glycol-based coolant which uses organic acid inhibitors to provide guaranteed protection for all cooling system metals. With proper maintenance,† FINAL CHARGE® NOAT Extended Life Coolant/Antifreeze delivers guaranteed cooling system protection for 750,000 MILES of on-road use (8 years or 15,000 hours of off-road use) without the use of Supplemental Coolant Additives (SCAs). FINAL CHARGE® NOAT Extended Life Antifreeze + Coolant is phosphate-free, silicate-free and borate-free.

#### BENEFITS

- Works in ALL heavy-duty diesel, gasoline and natural gas engine cooling systems where a nitrited coolant is required
- Guaranteed protection for 750,000 MILES of on-road use (8 years or 15,000 hours of off-road use)  $^{\rm t}$
- Eliminates the need for SCAs and chemically charged filters
- Excellent heat transfer for high-temperature applications such as engines with EGR and SCR systems
- Outstanding protection against corrosion and cavitation
- A non-abrasive formula can improve water pump seal life
- Eliminates drop-out, gel, and reduces scale
- Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25%)

#### Click product image to view spec sheet and SDS sheet

†Proper maintenance requires a complete cooling system flush and fill – and subsequent topping off, as needed – with FINAL CHARGE® NOAT Extended Life 50/50 Prediluted Coolant/Antifreeze or FINAL CHARGE® NOAT Extended Life Coolant/Antifreeze and water. For guaranteed protection, no other products or product supplements may be used. For all warranty details please visit www.peakhd.com. Follow OEM recommendations for specified maintenance.



**PEAK FINAL CHARGE PRO-SERIES ANTIFREEZE + COOLANT** 



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	FPRB53	1 GALLON BOTTLE	FPR0B3
55 GALLON DRUM	FPRB51	55 GALLON DRUM	FPR0B1
BULK	FPRB50	BULK	FPR0B0

FINAL CHARGE® PRO-SERIES Antifreeze + Coolant is an advanced technology formula engineered to deliver the highest level of performance for today's heavy duty engines. Its stabilized Phosphate enhanced Organic Acid Technology (POAT) corrosion inhibitor system provides fast-acting, long-lasting protection to all cooling system metals including Controlled Atmosphere Brazed (CAB) and cast aluminum components. Scale-fighting inhibitors help prevent deposit formation to maximize heat transfer. FINAL CHARGE® PRO-SERIES Antifreeze/Coolant is free of nitrite and 2-ethylhexanoic acid and is compatible with all system gaskets and hose materials. With proper maintenancet, FINAL CHARGE® PRO-SERIES Antifreeze/Coolant delivers guaranteed cooling system protection for 1.5 million miles, 10 years, or 36,000 hours, whichever comes first, without the use of Supplemental Coolant Additives (SCAs).

#### BENEFITS

- Guaranteed Life-of-the-Engine 1,500,000 mile / 36,000 hours coolant\*
- Advanced formula provides outstanding liner pitting, water pump cavitation, and metal corrosion protection
- Proprietary scale inhibitors and surfactant additives prevent deposit formation to maximize heat transfer
- · Works in all medium and heavy duty diesel, gasoline, and natural gas engine applications
- Nitrite-free to provide excellent protection for CAB and cast aluminum alloys
- 2-EHA free formula ensures exceptional long term elastomer compatibility
- Eliminates the need for SCAs and chemically charged filters
- While mixing is not recommended, this technology is compatible with all other antifreeze + coolants

#### Click product image to view spec sheet and SDS sheet

<sup>1</sup>Requires proper maintenance including a complete cooling system flush and fill and subsequent top-off as needed with FINAL CHARGE® PRO-SERIES 50/50 Prediluted Antifreeze/Coolant or a 50/50 mix of FINAL CHARGE® PRO-SERIES Antifreeze/Coolant concentrate and water. For guaranteed protection, no other products or product supplements may be used. Visit www.peakhd.com for full warranty details. Follow 0EM recommendations for specified maintenance.



#### **PEAK FLEET CHARGE ANTIFREEZE + COOLANT**





l	50/50	PART #	CONCENTRATE	PART #
	1 GALLON BOTTLE	FCAB53	1 GALLON BOTTLE	FCA0B3
	55 GALLON DRUM	FCAB51	55 GALLON DRUM	FCA0B1
	275 GALLON TOTE	FCAB58	275 GALLON TOTE	FCA0B8
	BULK	FCAB50	BULK	FCA0B0

FLEET CHARGE® SCA Precharged Antifreeze + Coolant is an ethylene glycol-based coolant, precharged with advanced technology Supplemental Coolant Additives (SCAs). Because it is SCA precharged, FLEET CHARGE® SCA Precharged Antifreeze + Coolant requires no SCAs at initial fill and ensures proper chemistry at every top-off. FLEET CHARGE® SCA Precharged Antifreeze + Coolant uses a low silicate and phosphate-free formulation.

- $\boldsymbol{\cdot}$  Works in ALL heavy-duty diesel, gasoline, and natural gas engine cooling systems
- Provides corrosion protection of all cooling system metals and components
- Incorporates nitrite to provide wet sleeve liner protection against cavitation
- Designed to last the life of the engine when maintained with a high-quality SCA filter system
- Eliminates SCA mixing errors at initial fill
- $\boldsymbol{\cdot}$  Optimum protection against freezing and boil over
- Phosphate free formula reduces the risk of scale



#### **PEAK FULL FORCE ANTIFREEZE + COOLANT**





FULL FORCE® LONG LIFE® Antifreeze + Coolant features an extended life technology formulation which is recommended for use in all automobiles and light/medium-duty trucks. It is free of amines, phosphate, borate, nitrite, and silicate and can be mixed with any color antifreeze/coolant in any vehicle. Its inhibitors provide maximum protection against damaging rust and corrosion, while preventing freeze-up and boilover at extreme temperatures.

50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	FLAB53	1 GALLON BOTTLE	FLA0B3
55 GALLON DRUM	FLAB51	55 GALLON DRUM	FLA0B1
275 GALLON TOTE	FLAB58	275 GALLON TOTE	FLA0B8

- Specially formulated for use in all makes and models of cars and light/medium-duty trucks using extended life coolant
- · Compatible for use in any color antifreeze/coolant
- $\boldsymbol{\cdot}$  Protects all cooling system metals from rust and corrosion
- Meets the performance requirements of ASTM D3306, D4985



#### **PEAK FULL FORCE ANTIFREEZE + COOLANT**





50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	FFAB53	1 GALLON BOTTLE	FFA0B3
55 GALLON DRUM	FFAB51	55 GALLON DRUM	FFA0B1
275 GALLON TOTE	FFABR8	275 GALLON TOTE	FFARB8

FULL FORCE® Conventional Green Antifreeze + Coolant is the low-silicate formulation for use in older cars and light to medium-duty truck applications, as well as heavy-duty diesel engines with the use of supplemental coolant additives (SCAs). With a complete cooling system flush and fill, it will provide rust and corrosion protection to all cooling system metals for up to 2 years/50,000 miles\*, and is compatible with all other conventional low-silicate formulations.

#### BENEFITS

- Meets Heavy-Duty Engine Low Silicate Requirements
- The formula protects all cooling system metals for up to 2 years/50,000 miles\* with the addition of SCAs
- Maximum freeze-up protection to -84°F boilover protection to +276°F†
- Provides year-round protection against damaging rust and corrosion
- Compatible with all conventional green antifreeze
- Meets or exceeds ASTM D3306, D4985 and D6210 specifications<sup>‡</sup>

Click product image to view spec sheet and SDS sheet \*See warranty details at PEAKGuarantee.com †Using a 15 psi pressure cap ‡With addition of SCA



#### **BLUE MOUNTAIN LONG LIFE ANTIFREEZE + COOLANT**



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	BQAB53	1 GALLON BOTTLE	BQA0B3

Blue Mountain<sup>®</sup> Long Life Concentrate Antifreeze + Coolant features a new coolant technology that is compatible for use in all automobiles and light-duty trucks, regardless of make, model, year, or original antifreeze color. Its inhibitors provide maximum cooling system protection against damaging rust and corrosion.

- · Compatible for use in all automobiles and light-duty trucks
- Provides 150,000 miles or 5 years of maximum protection\* when a complete cooling system flush and fill is performed
- Features a phosphate-free and silicate-free formula
- Meets ASTM D-3306 and ASTM D-4340
- Meets the performance requirements of GM6277M
- $\boldsymbol{\cdot}$  Meets the silicate-free requirements of Japanese <code>OEMs</code>
- $\cdot$  Meets the phosphate-free requirements of European OEMs



#### **BLUE MOUNTAIN ANTIFREEZE + COOLANT**



50/50	PART #	CONCENTRATE	PART #
1 GALLON BOTTLE	BMAB53	1 GALLON BOTTLE	BMA0B3

Blue Mountain® Antifreeze + Coolant is a conventional (green) ethylene glycol-based antifreeze for use in older automotive and light-duty diesel applications. Blue Mountain Antifreeze + Coolant contains inhibitors that protect all engine metals, including aluminum, against freezing, overheating, rust and corrosion when used as recommended.

- · Compatible with all conventional (green) antifreeze
- $\boldsymbol{\cdot}$  Meets major automobile manufacturers' specifications
- $\boldsymbol{\cdot}$  Provides year-round protection against damaging rust and corrosion

FLUID





### PRODUCT GUIDE V DIESEL EXHAUST FLUID



#### BLUEDEF<sup>®</sup> DIESEL EXHAUST FLUID



SIZE	PART #
2.5 GALLON BOX	PKP0B3-01
55 GALLON DRUM	DEF001-05
330 GALLON TOTE	DEF330P-02

BlueDEF® Diesel Exhaust Fluid is a mixture of high purity synthetic urea and deionized water that is used in Selective Catalytic Reduction (SCR) systems in diesel vehicles. DEF is used to help convert NOx to harmless nitrogen and water.

Diesel Exhaust Fluid (DEF) is one of the key elements of the Selective Catalytic Reduction (SCR) process used by Diesel Engine builders to meet EPA 2010 regulations. BlueDEF is a nontoxic solution of 67.5 percent purified water and 32.5 percent ultra-pure automotive-grade urea. BlueDEF is not a fuel or fuel additive. Instead, when injected into the exhaust stream and passed over a catalyst, BlueDEF helps convert NOx into nitrogen gas and water vapor - two harmless and natural components of the air we breathe.

- America's #1 brand of Diesel Exhaust Fluid
- BlueDEF is a nontoxic solution of 67.5% purified water and 32.5% ultra pure automotive grade urea
- When injected into the exhaust stream and passed over a catalyst, BlueDEF helps convert NOx into nitrogen gas and water vapor two harmless and natural components of the air we breathe
- Non-toxic, non-flammable formula makes handling safe and easy
- Compatible with all diesel SCR systems

### PRODUCT GUIDE V DIESEL EXHAUST FLUID



#### **BLUEDEF<sup>®</sup> PLATINUM DIESEL EXHAUST FLUID**



SIZE	PART #
2.5 GALLON BOX	DEG002-03

BlueDEF PLATINUM<sup>™</sup> with Advanced SYSTEM SHIELD<sup>™</sup> Technology is a groundbreaking premium Diesel Exhaust Fluid with a proprietary formula to tackle deposits that can build up in the SCR system. Through continual use, BlueDEF PLATINUM with Advance SYSTEM SHIELD<sup>™</sup> Technology reduces future deposits that build up in your diesel exhaust system. These deposits create back pressure which can increase fuel consumption and reduce engine power. Once residue collects, it cannot be removed and over time can lead to the costly replacement of your SCR system.

- Uses Advanced SYSTEM SHIELD™ Technology to reduce future deposits
- Maintains optimum fuel economy
- Saves money on costly repairs
- Sustains the life of your SCR system
- Compatible with all diesel SCR systems
- Tested to meet or exceed the strictest OEM standards
- Conforms to the ISO-22241-1 specification for DEF, and is an American Petroleum Institute (API) certified diesel exhaust fluid
- America's #1 brand of Diesel Exhaust Fluid





# 



#### **BLUEDEF<sup>®</sup> DRUM SYSTEMS**



The Drum Hand Pump system is specifically designed, engineered and manufactured to securely attach and efficiently pump diesel exhaust fluid from drums.

- Drum adapter allows precise connection of pump on the drum
- Efficient DEF delivery rate, per manual pump stroke
- Durable and long lasting constant delivery rate for many years

# 



#### **BLUEDEF<sup>®</sup> DRUM SYSTEMS**



SIZE	PART #
55 GALLON DRUM (120V)	DEFDP120
55 GALLON DRUM (12V)	DEFDP12V

The PREMAxx 120V and 12V Drum Pump Systems provides everything you need to pump diesel exhaust fluid efficiently with a 120V or 12V power source.

- The PREMAxx 120V and 12V Drum Pump Systems includes 120V or 12V axial gear pump, discharge hose, suction hose, drum adapter coupling, and poly manual nozzle
- Can be manually operated in case of an electrical power outage
- $\boldsymbol{\cdot}$  Designed exclusively for use as a drum pump
- 1 Year Limited Liability Warranty



#### **BLUEDEF® TOTE SYSTEMS**



SIZE	PART #
275 & 330 GALLON TOTE	DEFTP120SN

The Tote Pump System features best-in-class materials and assembly of all pump and electronic components, ensuring the high-quality diaphragm pump operates each and every time it is needed.

- Tote Pump System includes 120V diaphragm tote pump, discharge hose, suction hose and stainless steel automatic shut-off nozzle
- Die-cast aluminum motor and switch case make the pump more durable
- Operability when temperature fluctuations occur and in areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty



#### **BLUEDEF® TOTE SYSTEMS**



SIZE	PART #
275 & 330 GALLON TOTE	DEFTP120MN

The Pro Series Tote Pump System features best-in-class materials and assembly of all pump and electronic components, ensuring the high-quality diaphragm pump operates each and every time it is needed.

- Pro Series Tote Pump System includes 120V diaphragm tote pump, discharge hose, suction hose, and poly manual nozzle
- Die-cast aluminum motor and switch case make the pump more durable
- Operability when temperature fluctuations occur and in areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty


#### **BLUEDEF® TOTE SYSTEMS**



SIZE	PART #	
275 & 330 GALLON TOTE	DEFTP12VMN	

The 12V Pro Series Tote Pump system features best-in-class lightweight materials and assembly of all pump and electronic components. The pump case is freely positioned in all 90° positions, ensuring you can pump when and where it's needed, while using a 12V power supply.

- 12V Tote Pump System includes diaphragm tote pump, discharge hose, suction hose, poly nozzle and connection cable with battery terminal clips and fuse holder
- Die-cast aluminum motor and switch case make the pump shock resistant
- Operability when temperature fluctuations occur and areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty



#### **BLUEDEF<sup>®</sup> PREMIUM TOTE SYSTEMS**



SIZE	PART #
275 & 330 GALLON TOTE	DEFTPP120

The Tote Pump System is not just a name. The Premium Tote System offers the very best in design, quality, and assembly from the exterior housing, to the interior components, to the in-line digital meter. This pump system is built to be the quality workhorse you expect from a premium BlueDEF pump.

- The Premium Tote Pump System includes 120V diaphragm tote pump, discharge hose, suction hose, in-line digital meter, stainless steel automatic shut-off nozzle, and filter assembly
- Offers easily accessible and replaceable filter cartridge
- Operability when temperature fluctuations occur and areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty



#### **BLUEDEF® MOBILE TRUCK TANK SYSTEMS**



SIZE	PART #
66 GALLON TOTE	DEFTT66
115 GALLON TOTE	DEFTT115

The DEF Mobile Truck Tank System is a fully enclosed mobile storage and dispensing system. Designed specifically for dispensing DEF in the field and fits perfectly on pick-up truck beds.

- HDPE UV resistant vented transparent molded tank (fill level is visible)
- Includes a 12V Pro Series self priming diaphram DEF pump
- · Die-cast aluminum motor and switch case make the pump shock resistant
- 13' DEF dispense hose
- Durable manual poly nozzle
- 10' power cable with battery terminal clips
- Lockable protection lid
- Flow rate: 8 GPM and Operating pressure 25 psi
- Forklift recesses
- Integrated carry handles and Molded recesses for tie-down during transport



#### **BLUEDEF<sup>®</sup> PLUG AND PUMP SYSTEMS**



SIZE	PART #
396 GALLON TANK	DEFPNP396H

The 396 gallon heated PNP storage and dispensing system offers everything needed to ensure your operation has the capability to store and pump the DEF you need in a compact and quality station.

- DEF Heated PNP includes tank level indicator, 120V diaphragm pump, in-line digital meter, leakage alarm, 20 ft discharge hose, and stainless steel automatic shut-off nozzle
- Pre-wired and ready for operation
- Insulated and Heated, Unheated Tank Option Available



#### **BLUEDEF<sup>®</sup> PLUG AND PUMP SYSTEMS**



SIZE	PART #
660 GALLON TANK	DEFPNP660H

The 660 gallon heated PNP storage and dispensing system offers everything needed to ensure your operation has the capability to store and pump the DEF you need in a compact and quality station.

- DEF Heated PNP includes tank level indicator, 120V diaphragm pump, in-line digital meter, leakage alarm, 20 ft discharge hose, and stainless steel automatic shut-off nozzle
- Pre-wired and ready for operation
- $\cdot$  Insulated and Heated, Unheated Tank Option Available



#### **BLUEDEF<sup>®</sup> PLUG AND PUMP SYSTEMS**



SIZE	PART #
1320 GALLON TANK	DEFPNP1320H

The 1320 gallon heated PNP storage and dispensing system offers everything needed to ensure your operation has the capability to store and pump the DEF you need in a compact and quality station.

- DEF Heated PNP includes tank level indicator, 120V diaphragm pump, in-line digital meter, leakage alarm, 20 ft discharge hose, and stainless steel automatic shut-off nozzle
- Pre-wired and ready for operation
- $\cdot$  Insulated and Heated, Unheated Tank Option Available

### PRODUCT GUIDE V DEF EQUIPMENT



#### **BLUEDEF® MINI BULK SYSTEMS**



SIZE	PART #
792 GALLON TANK	MB792-FLT
1300 GALLON TANK	MB1300-FLT

The Mini Bulk systems showcase UV resistant, galvanized pre-painted steel outer panels and roof that are insulated for hot to cold climates. Designed to fit on a fuel island, they are available in 790 and 1300 gallon tank sizes. Tank only option without pump and dispenser also available ready to pair with any 3rd party DEF dispenser.

- Pre-wired and ready for installation
- High density polyethylene tank with overfill protection
- Road tanker Dixon valve connection
- Tank only model also available
- 3 Year Limited Warranty



#### **BLUEDEF® ACCESSORIES**

RSV/RPV Dispense Coupler for use with 4 Key RSV/RPV Container Valves for closed liquid dispensing.



RSV/RPV Dispense Coupler for use with 4 Key RSV/RPV Container Valves for closed liquid dispensing. EPV Dispense Coupler for use with 3A Orange Key EPV Container Valve for closed liquid dispensing.





#### **BLUEDEF**<sup>®</sup> ACCESSORIES





The In-line Digital Flow Meter features an easy to read four-digit digital display enclosed in a stainless-steel meter housing allowing, this quality meter to offer precision quantity and measurements.

- Pre-calibrated for DEF
- ISO 22241 compatible
- Durable stainless-steel construction
- Large visible screen
- Rotating screen
- "G" style fittings to leak proof connection
- Easily converts between gallons and liters



#### **BLUEDEF**<sup>®</sup> ACCESSORIES





The hose reel is made of heavy-duty steel and is surfaced-coated for an extra protection to ensure the highest level of corrosion resistance.

- Material combination axis/bearing and the spring unit are maintenance-free
- · Easily mounted to wall or floor to ensure optimal placement



#### **BLUEDEF**<sup>®</sup> ACCESSORIES



Mobile Drum Cart designed for DEF Drum Pump Systems, while enabling the ease of a portable DEF pumping station.

- · Robust, high quality cart, easy to handle and quiet running
- Easy to handle and maneuver in tight spaces





#### **BLUEDEF**<sup>®</sup> ACCESSORIES





The Pulse Meter is designed to ensure accurate measuring when used to monitor the flow and output of DEF.

#### BENEFITS

• Stainless steel meter housing offers quality and protection of the metering unit in all environments.



#### **BLUEDEF® ACCESSORIES**



PART # DEFTBFL96 The 3.62" DEF filter unit holds a standard-sized filter. The strong plexiglass filter housing allows for a visual filter check. Ensuring the DEF you pump is clear of all particles.

- ISO 22241 compatible
- Helps to ensure product purity
- Eliminates most contamination/particulation
- "G" Style fittings for ease of installation
- Easily change filter
- Acrylic housing for enhanced inspection of fluid quality





#### **BLUEDEF**<sup>®</sup> ACCESSORIES





The 3.62" DEF filtering candle is a 4-layer filter candle that acts to remove any foreign particles from your DEF before reaching your tank.

#### BENEFITS

• Fits securely in the DEF 3.62" Filter Unit



#### **BLUEDEF® ACCESSORIES**



Replacement pump for PREMAxx 12v Drum Dispensing System DEFDP12V

#### BENEFITS

- · Lightweight and very quiet in operation
- Resistant against small particles in the liquid to be discharged
- Can be manually operted in case of electric power black out



PART #

DEFDP120P

Replacement pump for PREMAxx 120v Drum Dispensing System DEFDP120

#### BENEFITS

- · Lightweight and very quiet in operation
- Resistant against small particles in the liquid to be discharged
- Can be manually operted in case of electric power black out

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#### **BLUEDEF**<sup>®</sup> ACCESSORIES



PART # DEFTP120P The 120V Tote Pump features best-in-class materials and assembly of all pump and electronic components, ensuring the high-quality diaphragm pump operates each and every time it is needed.

- Tote Pump has a suction height of 9.8 feet
- · Die-cast aluminum motor and switch case make the pump more shock resistant
- Operability when temperature fluctuations occur and in areas where wide temperature ranges are common
- 3 Year Limited Liability Warranty





# WIPER BLADES



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK® OPTIX® beam wiper blades are uniquely engineered for 2X durability\* with its heavy-duty aerodynamic spoiler design and long-lasting dual synthetic rubber. The beam blade technology evenly distributes pressure across the entire wiping element to hug the windshield for exceptional cleaning power. PEAK OPTIX beam wiper blades also feature advanced all weather technology combating extreme conditions for year round visibility. PEAK OPTIX beam wiper blades are equipped with EZ-SNAP® Universal Connector System which fits most wiper blade arms. Installation is quick and easy with simple to follow instructions inside package. Blades are available in lengths of 15" to 28".

SIZE	PART #
15"	OTV151
16"	OTV161
17"	OTV171
18"	OTV181
19"	OTV191
20"	OTV201
21"	OTV211
22"	OTV221
24"	OTV241
26"	OTV261
28"	OTV281

- All Season Performance
- Beam Blade Technology: Evenly distributes pressure across the wiping element to hug the windshield for outstanding performance
- Enhanced Dual Synthetic Rubber: Precision cut wiping element for long-lasting, streak-free wipe; Resists heat, cold, humidity, ozone & UV rays
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Unique Heavy Duty Spoiler Design: Provides downforce for cleanest wipe in extreme conditions; Shields blade from snow & ice build-up



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK® SILICONE PLUS™ premium hybrid wiper blades are engineered to last 4X longer\* and deliver complete visibility in any weather driving condition. The Tri-layer wiping element is constructed with a silicone compound for longevity providing 2 million problem-free wipes\* during the life of the blade. The infused water repellent technology coats the windshield shedding rain and winter road spray. Upgrade to a premium solution to get consistent performance in all seasons with the PEAK® SILICONE PLUS™ wiper blades. These blades are equipped with EZ-SNAP® Universal Connector System to fit most wiper arm styles. Installation is quick and easy with simple to follow instructions inside the package. Blades are available in lengths of 13" to 28".

SIZE	PART #
13"	PSH131
14"	PSH141
15"	PSH151
16"	PSH161
17"	PSH171
18"	PSH181
19"	PSH191
20"	PSH201
21"	PSH211
22"	PSH221
24"	PSH241
26"	PSH261
28"	PSH281

- All Season Performance
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Soft Protective Spoiler: Provides down force for full windshield contact
- Tri-Layer Wiping Element Technology:
- 1.) Infused water repellent silicone compound lasts 4x longer\*
- 2.) Advanced nano-graphite + PTFE + MoS2 coating for maximum durability & smooth glide
- 3.) Water repellent formula coats windshield, shedding rain & winter road spray



#### PEAK<sup>®</sup> WIPER BLADES



PEAK® ALL SEASON wiper blades provide year round visibility and are constructed with a durable all steel frame for a longer service life. These wiper blades deliver reliable performance and provide a smooth clean wipe for clear visibility. ALL SEASON wiper blades have a pre-attached EZ-SNAP® Universal Connector System that fits hook, bayonet, male pin, and side lock wiper arms directly. Installation is quick and easy with simple to follow instructions printed on the package. Blades are available in lengths of 12" to 28".

SIZE	PART #
12″	ASV121
13"	ASV131
14"	ASV141
15"	ASV151
16"	ASV161
17"	ASV171
18"	ASV181
19″	ASV191
20"	ASV201
21"	ASV211
22"	ASV221
24"	ASV241
26"	ASV261
28"	ASV281

- Aero-Vents: Provide down force for a cleaner wipe
- · All-Steel Frame with Isolated Polymer Hinge Pads: Assures durability in extreme conditions
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Semi-Gloss Coating: Provides improved corrosion resistance



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK® MAX VISION® conventional wiper blades are engineered with a durable design to provide a quality wipe and maximum driving visibility, no matter the driving conditions. This wiper blade is a premium conventional style wiper blade designed with a long lasting, all-metal, rust-resistant frame to ensure durability over the lifetime of the blade. This wiper blade delivers great cleaning and visibility to see the road ahead. MAX VISION® wiper blades have a pre-attached EZ-SNAP® Universal Connector System that fits hook, bayonet, male pin, and side lock wiper arms directly. Installation is quick and easy with simple to follow instructions printed on the package. Blades are available in lengths of 12" to 28".

SIZE	PART #
12″	MXV121
13"	MXV131
14"	MXV141
15"	MXV151
16"	MXV161
17"	MXV171
18"	MXV181
19″	MXV191
20"	MXV201
21"	MXV211
22"	MXV221
24"	MXV241
26"	MXV261
28"	MXV281

- Extra-Large Aero-Vents: Provide increased down force for a cleaner wipe
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Heavy Duty Rust Resistant All Steel Frame: Assures durability
- Low Gloss Finish: Helps reduce glare at night
- Precision Cut Wiping Edge: For a problem-free wipe



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK® SNOW BEAST® beam wiper blades are durable and reliable blades built for extreme winter performance. Designed with a heavy-duty construction to clear ice and snow for better visibility during the harshest driving conditions. These blades are performance tested in sub-zero temperatures to remain flexible in cold weather and shield from snow and ice buildup. Built with beam technology, these blades maintain full contact even on highly curved windshields. PEAK SNOW BEAST beam wiper blades are equipped with EZ-SNAP® Universal Connector System which fits the most popular wiper blade arms. Installation is quick and easy with simple to follow instructions inside package. Blades are available in lengths of 13" to 28".

SIZE	PART #
13"	SB131
14"	SB141
15"	SB151
16"	SB161
17"	SB171
18"	SB181
19″	SB191
20″	SB201
21"	SB211
22"	SB221
24"	SB241
26"	SB261
28"	SB281

- Advanced Natural + Synthetic Dual Rubber Compound: PTFE + graphic shield coating improves glide for a smooth, quiet wipe
- Aero-Dynamic Soft One-Piece TPR Polymer Spoiler: Engineered to stay flexible in cold weather; Shields blade from snow & ice build up
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Massive Natural Synthetic Rubber Wiping Element: 80% larger\* to plow through ice and snow; Formulated for extreme weather performance



#### PEAK<sup>®</sup> WIPER BLADES



PEAK<sup>®</sup> MACH1<sup>™</sup> hybrid wiper blades provide a smooth clear wipe in all weather conditions. These hybrid blades combine the stability of a conventional blade with the sleek design and performance of a beam blade. MACH1<sup>™</sup> hybrid wiper blades are equipped with EZ-SNAP<sup>®</sup> Universal Connector System to fit most wiper arm styles. Installation is quick and easy with simple to follow instructions inside the package. Blades are available in lengths 16″ to 28″.

SIZE	PART #
16"	PHV161
17"	PHV171
18"	PHV181
19″	PHV191
20″	PHV201
21"	PHV211
22"	PHV221
24"	PHV241
26"	PHV261
28"	PHV281

- Aerodynamic protective spoiler provides downforce for a cleaner wipe and prevents ice and snow buildup
- EZ-SNAP® Universal Connector System: Fits most wiper blade arms
- Natural + synthetic dual rubber compound Tough MoS2 + Graphite coating provides a smooth, clean, quiet wipe Stays flexible at cold temperatures and withstands extreme heat



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK<sup>®</sup> SILICONE PLATINUM<sup>™</sup> is our premium top-of-the-line beam wiper blade, engineered to last 4X longer<sup>\*</sup> and delivers complete visibility throughout every season. The Quad-layered wiping element technology is constructed with a silicone compound for longevity, providing 2 million problem-free wipes<sup>\*</sup> during the life of the blade. The infused water repellent technology coats the windshield, shedding rain and winter road spray. Use of TalcLife<sup>™</sup> Technology, a proprietary talcum coating, ensures the smoothest possible wipe. Upgrade to a high-end wiper blade that endures through all seasons with PEAK<sup>®</sup> SILICONE PLATINUM<sup>™</sup> wiper blades. These blades are equipped with EZ-SNAP<sup>®</sup> Universal Connector System to fit most wiper arm styles. Installation is quick and easy with simple to follow instructions inside the package. Blades are available in lengths of 13″ to 28″.

SIZE	PART #
13″	PSB131
14″	PSB141
15″	PSB151
16″	PSB161
17″	PSB171
18″	PSB181
19″	PSB191
20″	PSB201
21″	PSB211
22″	PSB221
24″	PSB241
26″	PSB261
28″	PSB281

- Premium beam blade technology: Evenly distributes pressure across the entire wiping element to hug the windshield for outstanding performance
- Aerodynamic asymmetrical spoiler: Provides downforce to maintain constant windshield contact for advanced performance
- Quad-layered wiping element technology:
- 1. Infused Silicone Compound lasts 4X longer\* & protects against ozone, UV and extreme temperatures
- 2. Advanced Nano-Graphite + PFTE + MoS<sub>2</sub> coating for maximum durability & a quiet wipe
- 3. Water Repellent Formula coats windshield to bead & repel water
- 4. TalcLife<sup>™</sup> Technology contains a proprietary talcum coating ensuring a smoother wipe



#### **PEAK<sup>®</sup> WIPER BLADES**



PEAK® REAR wiper blades are designed to enhance rear window visibility in all driving conditions. These blades feature a precision cut wiping edge that delivers a problem-free wipe. PEAK® offers a complete line of universal rear wiper blades to fit beam, integral and conventional wiper arms. Each blade is the same style as the originally installed rear blade that came with your vehicle. Installation is quick and easy with simple fo follow instructions included in the package. Blades are available in lengths of 10" to 16".

SIZE	STYLE	PART #
10″	CONVENTIONAL	PR101
10″	INTEGRAL	PR103
11″	BEAM	PR112
11″	INTEGRAL	PR113
12″	BEAM	PR122
12″	INTERGRAL	PR123
13″	BEAM	PR132
14″	INTEGRAL	PR143
15″	BEAM	PR152
16″	INTEGRAL	PR163

- Original equipment replacement: Same style as originally installed rear blade
- Precision cut wiping edge: For a problem-free wipe
- Beam blade technology: Evenly distributes pressure across the entire wiping element to hug the windshield for outstanding performance (beam blade only)
- Polymer integral frame: Shields blades from the elements (integral blade only)
- Pre-attached adapter: For quick and easy installation (conventional blade only)
- Available in 3 styles: Conventional, Beam, & Integral



SPOT-FREE YEAR-ROUND CLEANING

1 II S. Gal. (3.781

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ATTLES ALL ELEMENT

APOR HARMFUL. MAY BE FATAL OR CAUSE BLINON Wallowed Cannot be more nondotsonous

REPELLENT TECHNOLOGY FOR IMPROVED VISIBILIT

# WINDSHIELD WASH



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART #
1 GALLON BOTTLE	PGN0K3-05
55 GALLON DRUM	PGN0K1

PEAK® BUG CLEANER WINDSHIELD WASH is a premium performance formula that provides power cleaning plus water repellent technology for safer driving.

Be confident you're prepared to fight rain, bugs, tree sap, and bird poop from interfering with your visibility. PEAK's BUG CLEANER formula utilizes strong cleaning agents to help power through dirt and grime in temperatures down to +32°F, allowing you to see better and drive more safely on your next ride!

- Premium windshield wash formula with power cleaning performance
- BUG CLEANER formula utilizes strong cleaning agents to fight bugs, tree sap, and help power through dirt and grime on your windshield
- Engineered for use in warmer climates performing up to +32°F
- Formulated with water repellant technology for safer driving
- Safe for use with rain-sensing windshield wipers



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART #
1 GALLON BOTTLE	PWN0E3-06
55 GALLON DRUM	PWN0E1

PEAK® ALL SEASON WINDSHIELD WASH is a formulation that powers through dirt and grime, providing you year-round visibility down to 0°F. PEAK ALL SEASON windshield wash offers streak-free cleaning and is safe to use in any vehicle.

- Powers through dirt and grime for streak-free cleaning
- Provides year- round visibility down to O°F
- Safe to use in any vehicle



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART #
1 GALLON BOTTLE	PWN0G3-09
55 GALLON DRUM	PWN0G1
275 GALLON TOTE	PWN0G8

PEAK® DE-ICER WINDSHIELD WASH is a formulation that melts frost, light ice and snow providing you with increased visibility in brutal weather down to -20°F. PEAK® DE-ICER windshield wash offers streak-free cleaning and is safe to use in any vehicle.

- Melts frost, light ice and snow for streak-free cleaning
- Provides increased visibility in winter weather down to -20°F
- $\cdot$  Safe to use in any vehicle



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART #
1 GALLON BOTTLE	PXN0K3-03
55 GALLON DRUM	PXN0K1

PEAK® SUMMER WINDSHIELD WASH is a formulation that removes bugs and grime providing you with great visibility in warmer weather above +32°F. PEAK SUMMER windshield wash offers streak-free cleaning and is safe to use in any vehicle.

- Removes bugs and grime for streak-free cleaning
- Provides great visibility in warmer weather above +32°F
- Safe to use in any vehicle



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART#
1 GALLON BOTTLE	PKA0F3

PEAK<sup>®</sup> DE-ICER with ANTI-FROST<sup>™</sup> Windshield Wash is a premium performance formula that provides instant melting in extreme temperatures down to -30°F. In harsh weather conditions, PEAK<sup>®</sup> DE-ICER with ANTI-FROST<sup>™</sup> will eliminate frost and snow leaving you with better visibility.

The Water Repellent Technology additive repels winter road spray, rain, sleet, snow, and ice from your windshield and will help prevent re-freeze on your windshield for future drives. When challenged by extreme conditions, PEAK® DE-ICER with ANTI-FROST™ allows you to see better on your next ride.

- Water repellant additive, along with anti-frost capabilities provides you with better visibility
- Provides de-icing protection down to -30 F
- Safe to use in any vehicle



#### PEAK WINDSHIELD WASH



CONCENTRATE	PART #
1 GALLON BOTTLE	PKN0D3-01
55 GALLON DRUM	PKN0D1

PEAK<sup>®</sup> ALL-IN-ONE<sup>™</sup> WINDSHIELD WASH is a new premium performance formula that provides spot-free year-round cleaning with the addition of water repellent technology for improved visibility.

Be ready to battle all elements that Mother Nature throws your way. In colder months, PEAK's ALL-IN-ONE<sup>™</sup> windshield wash formula melts frost, snow, and light ice down to -30°F. In warmer weather, it removes road grime, bugs and tree sap, giving you clearer visibility for your commute.

- New premium performance formula that provides year-round spot-free cleaning
- ALL-IN-ONE<sup>™</sup> formula battles all elements including melting frost, snow, and light ice and removes road grime, bugs, and tree sap from your windshield
- Engineered to provide all season performance with freeze protection down to -30°F
- · Formulated with water repellent technology for improved visibility
- Safe for use with rain-sensing windshield wipers



Blue Mountain Professional<sup>™</sup> Windshield Wash is a line of conventional blue windshield washer fluids that are safe to use in any vehicle. The cleaning agents in the windshield wash help to power through dirt and grime. It's manufactured to the highest standards to help keep your windows showroom clean that enables you to see

#### **BLUE MOUNTAIN WINDSHIELD WASH**



CONCENTRATE	PART #
1 GALLON BOTTLE	BMN0G3
55 GALLON DRUM	BMN0G1

CONCENTRATE	PART #
1 GALLON BOTTLE	BMN0E3
55 GALLON DRUM	BMN0E1

CONCENTRATE	PART #
1 GALLON BOTTLE	BMN0K3
55 GALLON DRUM	BMN0K1

#### BENEFITS

more of the road.

- Available in +32, 0, and -20F formulations
- ${\boldsymbol{\cdot}}$  Safe to use in any vehicle

Click product image to view spec sheet and SDS sheet





### PRODUCT GUIDE N CAPSULE HEADLIGHTS



#### PEAK<sup>®</sup> POWER VISION GOLD



PEAK Power Vision Gold Headlamps feature high-performance tungsten filaments and customized gas mixtures, combined with a proprietary optical coating. The Power Vision Window increases light output to produce our best nighttime illumination. Safe driving at night is critical, and it starts with your headlights. The sooner you're able to see an object on the road the quicker you can react.

- QUALITY: Produces a whiter light that is closer to than a standard halogen lamp
- ENGINEERED: Precision mixed halogen cycle gases result in high output headlamp performance
- DESIGN: Precision coiled, high output boosted auto headlamp filament produces a high energy headlight pattern
- SAFE: Make sure your headlights are performing correctly and replace them with a high-performance headlight for increased visibility
- WARRANTY: PEAK Power Vision Gold headlamps are protected by PEAK's LIFETIME warranty

### PRODUCT GUIDE N CAPSULE HEADLIGHTS



#### PEAK<sup>®</sup> POWER VISION SILVER



PEAK Power Vision Silver Halogen Headlights feature a boosted tungsten filaments, customized gas mixtures, and our proprietary coating to produce a whiter and brighter light. Safe driving at night is essential, and it starts with your headlights. The sooner you're able to see an object on the road the quicker you can react.

- QUALITY: Produces a whiter light that is closer to than a standard halogen lamp
- ENGINEERED: Precision mixed halogen cycle gases result in high output headlamp performance
- DESIGN: Precision coiled, high output boosted auto headlamp filament produces a high energy headlight pattern
- SAFE: Make sure your headlights are performing correctly and replace them with a high-performance headlight for increased visibility
- WARRANTY: PEAK Power Vision Gold headlamps are protected by PEAK's 7 year warranty
## PRODUCT GUIDE V CAPSULE HEADLIGHTS



#### **PEAK<sup>®</sup> POWER VISION**



Power Vision Halogen Headlights feature boosted tungsten filaments which produces a brighter light. Safe driving at night is essential, and it starts with your headlights. The sooner you're able to see an object on the road the quicker you can react. Make sure your headlights are performing correctly and be sure to replace them with a high-performance headlight for increased visibility.

- QUALITY: Produces a whiter light that is closer to than a standard halogen lamp
- ENGINEERED: Precision mixed halogen cycle gases result in high output headlamp performance
- DESIGN: Precision coiled, high output boosted auto headlamp filament produces a high energy headlight pattern
- SAFE: Make sure your headlights are performing correctly and replace them with a high-performance headlight for increased visibility
- WARRANTY: PEAK Power Vision Gold headlamps are protected by PEAK's 5 year warranty

## PRODUCT GUIDE NEXTERIOR MINIATURE BULBS



#### PEAK<sup>®</sup> ULTRA VISION LED



PEAK<sup>®</sup> Ultra Vision<sup>®</sup> LED is our top-of-the-line LED, having brighter output than our standard LED and featuring a limited lifetime warranty.

#### BENEFITS

Always replace in pairs for best performance and greater visibility

## PRODUCT GUIDE NEXTERIOR MINIATURE BULBS



#### **PEAK® POWER VISION XENON**



PEAK® POWER VISION® XENON headlights are designed to produce an extreme white light that will provide a premium luxury look on your vehicle. PEAK POWER VISION XENON has your vehicle headlights covered, providing enhanced nighttime clarity and a lifetime warranty.

- Extreme Whiteness
- Premium luxury look
- Enhanced nighttime clarity

# PRODUCT GUIDE



#### PEAK<sup>®</sup> POWER VISION HID XENON



The PEAK® POWER VISION® HID (High Intensity Discharge) headlamps meet or exceeds OE quality. A high lumen output and a color temperature of 4,200K produce the brightest light in our offering. PEAK® POWER VISION® HID headlights are covered with a 5 year warranty.

- Produces a long-lasting bright light
- Original equipment quality design
- Protected by PEAK's 5-year warranty
- · Always replace in pairs for best performance and greater visibility

### PRODUCT GUIDE N CAPSULE HEADLIGHTS



#### PEAK<sup>®</sup> CLASSIC VISION



PEAK Halogen Vehicle lights are reliable, long-lasting OE Replacement lights. PEAK Halogen lights produce light output that meets or exceeds OE specifications. Safe driving at night is important, and it starts with your lights. The sooner you're able to see an object on the road the quicker you can react. Make sure you're lights are performing properly and be sure to replace that with a high-performance light for increased visibility.

- $\cdot$  Legal for on and off road use
- DOT Approved
- · Always replace in pairs for best performance and greater visibility

## PRODUCT GUIDE N EXTERIOR MINIATURE BULBS



#### **PEAK® POWER VISION GOLD INTERIOR / EXTERIOR LIGHTS**



PEAK Power Vision Gold Miniatures feature high-performance tungsten filaments and customized gas mixtures, combined with a proprietary optical coating. The Power Vision Window increases light output to produce our best nighttime illumination.

#### BENEFITS

• DOT Approved

· Always replace in pairs for best performance and greater visibility

# PRODUCT GUIDE



#### **PEAK® LED INTERIOR / EXTERIOR LIGHTS**



PEAK LED Miniature bulbs feature 30,000 hours rated life low power consumption and high brightness. They are a direct replacement for standard incandescent lamps and feature a consistent lumen output.

- Guaranteed Fit, Form, Function (check application guide)
- High output Lumens in comparison to traditional glass bulb
- · Always replace in pairs for best performance and greater visibility
- Use of this White LED behind amber and/or clear color lens (where appliable) will increase visibility with out sacrificing bulb performance.

# PRODUCT GUIDE V



#### **PEAK® LONG LIFE INTERIOR / EXTERIOR LIGHTS**



PEAK Long Life Miniature lights fit a variety of applications from dome to various truck lights. PEAK Long Life lights are manufactured with high quality products to deliver a Long Lasting bulb and are a direct replacement for standard incandescent lights.

- DOT Approved
- · Always replace in pairs for best performance and greater visibility

# PRODUCT GUIDE NEXTERIOR MINIATURE BULBS



#### **PEAK® OE INTERIOR / EXTERIOR REPLACEMENT LIGHTS**



PEAK OE Replacement Miniature lights are reliable, long-lasting OE replacement lights for your vehicle. PEAK lights are DOT approved and fit a variety of vehicle lighting applications.

- DOT Approved
- · Always replace in pairs for best performance and greater visibility

### PRODUCT GUIDE SEALED BEAMS



#### **PEAK<sup>®</sup> SEALED LED LIGHTS**



PEAK LED Sealed Beam Lamps feature 15,000 hours rated life low power consumption and high brightness. They are a direct replacement for standard Halogen Sealed Beams and feature a consistent lumen output. 6000K Bright White Light and consistent lumen output.

#### BENEFITS

• Replace standard glass bulb with white LED for best visibility, performance and longevity. With a color temperature of up to 6000K

### PRODUCT GUIDE N SEALED BEAMS



#### PEAK<sup>®</sup> SEALED HALOGEN LIGHTS

PEAK Halogen Sealed Beams are a versatile headlight designed to protect the light from the elements and can be used in a variety of applications such as tractors, forklift, off-road vehicles, and utility trailers. PEAK Halogen Sealed Beams deliver a longer lasting headlight and features universal terminals to fit a variety of connection types.



#### BENEFITS

• DOT Approved

· Always replace in pairs for best performance and greater visibility

## PRODUCT GUIDE SEALED BEAMS



#### **PEAK® SEALED INCANDESCENT LIGHTS**



PEAK Incandescent Sealed Beams are a versatile headlight designed to protect the light from the elements and can be used in a variety of applications such as tractors, forklift, off-road vehicles, and utility trailers. PEAK Incandescent Sealed Beams deliver a longer lasting headlight and features universal terminals to fit a variety of connection types.

#### BENEFITS

• DOT Approved

· Always replace in pairs for best performance and greater visibility

## PRODUCT GUIDE W



PEAK

CHARGE

PEAK

PGSE

# HEAT TRANSFER FLUID



#### THERMAL CHARGE® HEAT TRANSFER FLUID



PART # THD001 Thermal Charge<sup>®</sup> EGHD heat transfer fluid is a heavy duty formulation of ethylene glycol and a specially formulated package of industrial corrosion inhibitors for use in closed systems with copper and other metal components, and for systems that require reliability in higher temperature operations. The fluid is dyed fluorescent orange to aid in leak detection. Solutions in water provide freeze protection to below -50°C (-60°F) and burst protection to below -73°C (-100°F). This product is not intended for use in vehicle or stationary engine applications.

- · Excellent low temperature pumpability and hot surface protection
- Robust inhibitor package increases component life: Formulated with a heavy duty industrial inhibitor package for superior corrosion protection and resistance to fouling. Meets the ASTM D3306 requirements for ASTM D1384 which is the industry standard test method to demonstrate corrosion protection of all system metals. Dilutions below 65% volume meet ASTM D8039 requirements for use in heat transfer applications and HVAC systems
- Nonflammable: Because the flash and fire points of Thermal Charge EGHD are above the boiling point of water, it presents little fire hazard in storage or when mixed with water at concentrations of 20% or greater



#### THERMAL CHARGE® HEAT TRANSFER FLUID



PART # TGP001-01 Thermal Charge® PGSE is a propylene glycol-based heat transfer fluid which contains industrial inhibitors to provide protection for all cooling system metals. Formulated for applications where contact with potable water could potentially occur, where toxicity or environmental concerns exist, or where the use of propylene glycol is required by law or regulation. Its phosphate-free formula helps prevent scaling that can impede heat transfer and cause cylinder head cracking.

- · Low acute oral toxicity
- Works in ALL heavy duty stationary engines
- Excellent heat transfer
- · Protects against freezing and boilover
- Outstanding protection against corrosion and cavitation
- · Low-silicate, phosphate-free formula reduces the risk of scale
- Meets the ASTM D3306 requirements for ASTM D1384, which is the industry standard test method to demonstrate corrosion protection of all system metals
- $\bullet$  Meets ASTM D3306 and ASTM D6210 requirements for use in heavy duty applications
- Can be mixed with other coolants (mixing with ethylene glycol-based coolants will increase toxicity)



#### THERMAL CHARGE<sup>®</sup> HEAT TRANSFER FLUID



PART # TDP001-02 Thermal Charge® PGHD heat transfer fluid is a heavy duty formulation of propylene glycol and a specially formulated package of industrial corrosion inhibitors for use in closed systems with copper and other metal components, and for systems that require reliability in higher temperature operations. This product is not intended for use in vehicle or stationary engine applications.

- · Excellent low temperature pumpability and hot surface protection
- Robust inhibitor package increases component life: Formulated with a heavy duty industrial inhibitor package for superior corrosion protection and resistance to fouling. Meets the ASTM D3306 requirements for ASTM D1384 which is the industry standard test method to demonstrate corrosion protection of all system metals. Dilutions below 65% volume meet ASTM D8039 requirements for use in heat transfer applications and HVAC systems
- · Low toxicity: Propylene glycol has low acute oral toxicity if accidentally ingested by mammals
- Nonflammable: Because the flash and fire points are above the boiling point of water, it presents little fire hazard in storage or when mixed with water at concentrations of 20% or greater.



#### THERMAL CHARGE<sup>®</sup> HEAT TRANSFER FLUID



PART # TFP001-03 Thermal Charge® PG is an inhibited propylene glycol-based heat transfer fluid for heating and secondary cooling applications for which a low toxicity heat transfer fluid is required. Applications include freeze and burst protection for pipes, ice-making, defrosting, deicing and dehumidifying. It is also registered with the NSF for use where there is the possibility of incidental food or beverage contact (HT1).

- Excellent low temperature performance: At a 50/50 mix, provides freeze protection to -28°F (-33°C) and excellent low temperature pumpability
- Registered with the NSF as an HT1 product: Meets US FDA Generally Recongized as Safe (GRAS) requirements and is registered for use in food and beverage plants
- Superior resistance to fouling and corrosion: Formulated to control degradation, while providing corrosion protection and pH stability. Meets ASTM D3306 performance requirements for the D1384 corrosion test, demonstrating excellent protection to all cooling system metals. Dilutions below 65 volume % meet ASTM D8039 requirements for use in heat transfer applications and HVAC systems
- Low toxicity: Low acute oral toxicity enables Thermal Charge® PG to be used in regulated industries such as food, beverage, pharmaceutical, and consumer products
- Nonflammable: Because the flash and fire points are above the boiling point of water, glycols present little fire hazard in storage or handling when mixed with water of 20% concentrations or greater



#### THERMAL CHARGE<sup>®</sup> HEAT TRANSFER FLUID



PART # TFA001-03 Thermal Charge® EG is an inhibited ethylene glycol-based heat transfer fluid widely used for process heating and cooling applications, for freeze and burst protection of pipes, and for various ice-making, deicing, defrosting, and dehumidifying applications. This product is not intended for use in vehicle or stationary engine applications.

- Excellent low temperature performance: At a 50/50 by volume mix, provides freeze protection to -37 °F (-38 °C), burst protection to -60 °F (-51 °C) and excellent low temperature pumpability
- Exceptional resistance to fouling and corrosion: Formulated to control degradation, while providing corrosion protection and pH stability
- Superior corrosion protection: Utilizes an advanced inhibitor technology that passivates metal surfaces to prevent corrosion. Meets ASTM D3306 performance requirements for the D1384 corrosion test, demonstrating excellent protection to all cooling system metals. Dilutions below 65% volume meet ASTM D8039 requirements for use in heat transfer applications and HVAC systems
- Nonflammable: Because the flash and fire points are above the boiling point of water, glycols present little fire hazard in storage or handling when mixed with water of 20% concentrations or greater
- · Leak detection: Dyed fluorescent pink color to aid in leak detection



#### THERMAL CHARGE® HEAT TRANSFER FLUID



PART # TGA0B1-03 Thermal Charge® EGSE is an ethylene glycol-based coolant which contains industrial inhibitors to provide protection for all system metals. Its phosphate-free formula helps prevent scaling that can impede heat transfer and cause cylinder head cracking.

- Works in ALL heavy duty stationary engines
- Excellent heat transfer
- Protects against freezing and boilover
- Outstanding protection against corrosion and cavitation
- · Low-silicate, phosphate-free formula reduces the risk of scale
- Meets the ASTM D3306 requirements for ASTM D1384, which is the industry standard test method to demonstrate corrosion protection of all system metals
- Meets ASTM D3306 and ASTM D6210 requirements for use in heavy duty applications
- Can be used with similar heat transfer fluids



#### THERMAL CHARGE® HEAT TRANSFER FLUID



PART # THA0B1-04 Thermal Charge® XL is a nitrite-free Organic Acid Technology (OAT), ethylene glycol-based extended life coolant which contains organic inhibitors (non 2-EH) to provide guaranteed protection for all system metals. Its phosphate-free formula helps prevent scaling that can impede heat transfer and cause cylinder head cracking. With proper maintenance, Thermal Charge XL can protect cooling systems for up to 20,000 hours in stationary engines without the use of additional inhibitors.

- · Works in ALL heavy duty stationary engines
- Protection for up to 20,000 hours
- Excellent heat transfer for high temperature applications such as engines with EGR and SCR systems
- · Provides protection against freezing and boilover
- · Excellent protection against corrosion and wet-sleeve liner cavitation
- · Non-abrasive formula can improve water pump seal life
- Meets the ASTM D3306 requirements for ASTM D1384, which is the industry standard test method to demonstrate corrosion protection of all system metals (copper, standard solder, brass, steel, cast iron, cast aluminum)
- Meets ASTM D6210 requirements for use in heavy duty applications
- · Can be mixed with other coolants



#### THERMAL CHARGE<sup>®</sup> HEAT TRANSFER FLUID



PART # TOPW38 Thermal Charge® PG is an inhibited propylene glycol-based heat transfer fluid for heating and secondary cooling applications for which a low toxicity heat transfer fluid is required. Applications include freeze and burst protection for pipes, ice-making, defrosting, deicing and dehumidifying. It is also registered with the NSF for use where there is the possibility of incidental food or beverage contact (HT1).

- Excellent low temperature performance: At a 35/65 mix, provides burst protection to -38°F (-39°C) and excellent low temperature pumpability
- Registered with the NSF as an HT1 product: contains dye permitted for use in food, and is registered with the NSF (HT1) as suitable for use in food and beverage plants where incidental contact with foods, beverages and potable water could occur
- Superior resistance to fouling and corrosion: Formulated to control degradation, while providing corrosion protection and pH stability. Meets ASTM D3306 performance requirements for the D1384 corrosion test, demonstrating excellent protection to all cooling system metals. Dilutions below 65 volume % meet ASTM D8039 requirements for use in heat transfer applications and HVAC systems
- Low toxicity: Low acute oral toxicity enables Thermal Charge® PG to be used in regulated industries such as food, beverage, pharmaceutical, and consumer products
- Nonflammable: Because the flash and fire points are above the boiling point of water, glycols present little fire hazard in storage or handling when mixed with water of 20% concentrations or greater



#### THERMAL CHARGE<sup>®</sup> HEAT TRANSFER FLUID



PART # TOPW38 Thermal Charge® XL NOAT is a nitrited Organic Acid Technology (OAT), ethylene glycol-based extended life coolant which contains organic inhibitors to provide guaranteed protection for all system metals. Its phosphate-free formula helps prevent scaling that can impede heat transfer and cause cylinder head cracking. With proper maintenance, Thermal Charge XL NOAT can protect cooling systems for up to 15,000 hours in stationary engines without the use of additional inhibitors.

- Works in ALL heavy duty stationary engines
- Protection for up to 15,000 hours
- Excellent heat transfer for high temperature applications such as engines with EGR and SCR systems
- Provides protection against freezing and boilover
- Excellent protection against corrosion and wet-sleeve liner cavitation
- Non-abrasive formula can improve water pump seal life
- Phosphate, silicate and borate-free formula reduces the risk of scale
- Meets the ASTM D3306 requirements for ASTM D1384, which is the industry standard test method to demonstrate corrosion protection of all system metals (copper, standard solder, brass, steel, cast iron, cast aluminum)
- Phosphate, silicate and borate-free formula
- Meets ASTM D6210 requirements for use in heavy duty applications
- Can be mixed with similar heat transfer fluids