



BLUE COOLANT
INDONESIA

Total Care for Engines and Systems

PRODUCT CATALOG



bluecoolant.com

Water-Based Coolant

RECO-COOL MULTI-ROAD



COOLANT EXPERTS - READY TO USE FOR ALL ENGINE TYPES

- Free from Ethylene Glycol
- Long-life organic acid technology
- Compatible with all engine types
- Safe for elastomers – free from 2-EHA
- Prevents corrosion & rust on various engine metals

LIFETIME

± 4,000 hours / 80,000 km

Specifications & Approvals

INDUSTRY

ASTM	D3306 / D6210
BS	6580
JIS	K2234

OEM

CAT	EC-1
Cummins	CES 14603
Chrysler	MS12106
Ford	WSS-M97B44-D1/WSS-M97B51-A
GM	1825M/1899M/6277M
Komatsu	AFNAC
MAN	324 NF
Mercedes	MB 325.3/326.3
MTU	MTL 5049
Scania	
Renault	Type D
VW/Audi	TL-774 F
Nissan	NES 5059 LLC
Peugeot	B71 5110

DUNAMOSS FLEET COOLANT



PROTECT YOUR FLEET, MAXIMIZE ITS PERFORMANCE

- Protects against cavitation and erosion-corrosion
- Prevents overheating by reducing scale and sludge buildup
- Extends cooling system lifespan
- Safe for non-metallic (elastomer) components

LIFETIME

± 50,000 km

Specifications & Approvals

INDUSTRY

ASTM	D 1384
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RECO-COOL THERMAL COOLANT



SUPERIOR HEAT TRANSFER & PROTECTION

- Ensures efficient heat transfer and corrosion protection
- Prevents deposits and blockages when used with CAB Flux (K3AIF6)
- Free from amines, 2-EHA, borates, and silicates
- Long-lasting up to 5 years, even at high altitudes

Specifications & Approvals

INDUSTRY

GB	29743.1 LEC-II
ASTM	D3306

OEM

Ford	WSS-M97B44-D
GM	W3420 / 6277M
VW	TL 774D

RECO-COOL HD EXPERT EXTEND WB



ADVANCED CORROSION PROTECTION FOR EVERY ENGINE

- Ready-to-use coolant for light and heavy-duty engines.
- Protects engine components from corrosion (copper, brass, steel, cast iron, aluminum).
- Free from harmful additives (no nitrites, amines, phosphates, silicates, or borates).
- Compatible with other water-based coolants—can be mixed with similar products.
- Glycol-free and biodegradable.

LIFETIME

± 12,000 hours / 240,000 km

Specifications & Approvals

INDUSTRY

ASTM	D-3306 / D-6210
BS	6580
JIS	2234

OEM

CAT	EC-1
Cummins	CES 14603
Chrysler	MS12106
Ford	WSS-M97B44-D1 / WSS-M97B51-A
GM	1825M / 1899M / 6277M
Komatsu	AFNAC
MAN	324 NF
Mercedes	MB 325.3/326.3
MTU	MTL 5049
Volvo	
Scania	
Renault	Type D
VW/Audi	TL-774 F
Nissan	NES 5059 LLC
Peugeot	B71 5110

RECO-COOL HD EXPERT EXTREME GF



RELIABLE COOLING, EXTREME DURABILITY

- Long-life coolant for diesel, gasoline, and natural gas engines.
- OAT technology with nitrites & molybdates for extra protection.
- No harmful additives (amines, borates, nitrates, phosphates, silicates).
- No SCAs required at first fill.
- Suitable for heavy-duty & light-duty engines.
- Compatible with similar coolants but best used unmixed.

LIFETIME

± 12,000 hours / 240,000 km

Specifications & Approvals

INDUSTRY

ASTM	D3306, D4985, D6210
AS/NZS	2108.1:1997 "Type A"
JIS	K 2234
SAE	J1034
TMC	RP 329

OEM

Caterpillar	EC-1 V2.0
Cummins	CES 14603
Komatsu	AFNAC
Detroit Diesel	7SE298 and 93K217
Freightliner	48-22880
General Motors	1825M, 1899M, Heavy Truck
International Truck & Engine	CEM
John Deere	JDM H24
Kenworth	R026-170-97
Land Rover	
Mack Truck	014GS17004
MAN	MAN 324
Mercedes-Benz	DBL 7700
MTU	MTL 5048
PACCAR	CS0185
Peterbilt	8502.002
Scania	TB1451
Volvo	RP 329

SHIPCOOL



ADVANCED COOLANT FOR MARINE ENGINE

- Ready-to-use water-based coolant for marine and heavy-duty engines.
- Protects engine metals (copper, brass, steel, aluminum).
- NAP-free – no nitrites, amines, or phosphates.
- Prevents cavitation & corrosion.
- No dilution needed, mixable with similar coolants.
- Eco-friendly – glycol-free & biodegradable.

Specifications & Approvals

INDUSTRY

ASTM	D 3306 / D 4985
AS/NZS	2108:2004 Type B
BS	6580
FS	NFR-15 601
JIS	2234

OEM

Chrysler	MS 9769
Ford	WSS-M97B44-D / WSS-M97B51-A
GM	1825M / 1899M / 6277M
MAN	324 NF
Mercedes	DBL 325
MTU	MTL 5048
Renault	Type D
Audi	TL-774 F
SEAT/Skoda	TL774F
VW	TL 774 F
Nissan	NES 5059 LLC
Peugeot	B71 5110

Glycol-Based Coolant

RECO-COOL HD PREMIUM N-25%



COOLANT EXPERTS FOR OPTIMAL ENGINE PERFORMANCE

- Long-life organic acid technology
- Suitable for all types of engines
- Safe for elastomers as it does not contain 2-EHA
- Prevents corrosion & rust on various engine metals

LIFETIME ± 120,000 km / 6,000 hours
ETHYLENE GLYCOL 25%

FREEZING & BOILING POINT
-12°C to 120°C

Specifications & Approvals

INDUSTRY

ASTM	D 3306 / D 4985 / D 6210
AS/NZS	2108:2004 Type A
SAE	J1034/J1941
TMC	RP 329

OEM

Caterpillar	EC-1 (Sec 2.3 – 4.5 incl.)
Cummins	Bulletin #3666132
Detroit Diesel	Bulletin #7SE298
GM	1825M/1899M
JD	JDM HD24
MAN	324 TUC 1637/77
MTU	(EVP 1 1827/MTL 5048) & NA
MB	DBL 7700
Saab/Scania	6901

RECO-COOL HD PREMIUM N-50%



COOLANT EXPERTS FOR MAXIMUM ENGINE PROTECTION

- Long-life organic acid technology
- Suitable for all types of engines
- Safe for elastomers as it does not contain 2-EHA
- Prevents corrosion & rust on various engine metals

LIFETIME ± 120,000 km / 6,000 hours
ETHYLENE GLYCOL 50%

FREEZING & BOILING POINT
-37°C to 137°C

Specifications & Approvals

INDUSTRY

ASTM	D 3306 / D 4985 / D 6210
AS/NZS	2108:2004 Type A
SAE	J1034/J1941
TMC	RP 329

OEM

Caterpillar	EC-1 (Sec 2.3 – 4.5 incl.)
Cummins	Bulletin #3666132
Detroit Diesel	Bulletin #7SE298
GM	1825M/1899M
JD	JDM HD24
MAN	324 TUC 1637/77
MTU	(EVP 1 1827/MTL 5048) & NA
MB	DBL 7700
Saab/Scania	6901

RECO-COOL HD EXPERT PREMIUM 25%



ENGINE PROTECTION THAT LASTS

- No SCA needed at first fill for heavy-duty use.
- Universal use, meets industry standards for all vehicles.
- Compatible with other coolants, but flushing old coolant is recommended.

LIFETIME ± 12,000 hours / 240,000 km

Specifications & Approvals

INDUSTRY

ASTM	D-3306, D-4985, D-6210
AS/NZS	2108:2004 "Type A"
SAE	J1034/J1941
TMC	RP 329

OEM

Caterpillar	EC-1 (Sections 2.3 – 4.5 incl.)
Cummins	CES 14603
Komatsu	AFNAC
Chrysler	MS 12106
Ford	WSS-M97B44-D1 / WSS-M97B51-A
Detroit Diesel	7SE298
General Motors	1825M, 1899M, 6277M
John Deere	JDM HD24
MAN	MAN 324 TUC 1637/77
Mercedes-Benz	DBL 7700
MTU	(EVP 1 1827/MTL 5048) & NA
Saab/Scania	6901
Volvo	

RECO-COOL HD EXPERT PREMIUM 35%



LONG-LASTING PROTECTION, MAXIMUM PERFORMANCE

- Reduces combustibility while improving heat transfer.
- Provides excellent wet sleeve liner protection.
- Compatible with OAT, PG coolants, SCAs & extenders.
- Safe for aluminum & light alloys.

LIFETIME

± 12,000 hours / 240,000 km

ETHYLENE GLYCOL

35%

FREEZING & BOILING POINT

-18°C to 126°C

Specifications & Approvals

INDUSTRY

ASTM	D-3306, D-4985, D-6210
JIS	K2234
SAE	J1034, J1941
TMC	RP 329
US Federal	A-A-870-A

OEM

Caterpillar	EC1
Cummins	14603
Detroit Diesel	7SE 298
DaimlerChrysler	MS 7170, MS 9769
Ford	ESE-M97B44A, ESE-M97B18-C, Ford WSS-M97B51-A1
Freightliner	48-2288D
GM	1825M, 1899M, Heavy Truck
Hyundai	
Kenworth	RO26-170-97
Land Rover	
MACK Trucks	
MAN	324
Mercedes Benz	DBL 325
MTU	MTL 5048
New Holland	WSN-M97B18-DPACCAR
Peterbilt	8502.002
Perkins	
Saab-Scania	6901
Volvo Heavy Truck	
White Star	

RECO-COOL HD EXPERT EXTEND 50%



ADVANCED COOLING FOR MAXIMUM PERFORMANCE

- Ideal for diesel, electric vehicles (EVs), and both heavy & light-duty engines.
- Prevents rust, cavitation, and high-temp damage to aluminum.
- No borates, nitrites, amines, phosphates, or silicates.
- Mixes with other OAT and silicate-free coolants; no SCA needed at first fill.
- Enhances corrosion protection & reduces maintenance costs.

LIFETIME

± 12,000 hours / 240,000 km

FREEZING & BOILING POINT

-37°C to 132°C

Specifications & Approvals

INDUSTRY

ASTM	D3306, D4985, D6208, D6210-2010, D7437, D7583
BS	6580:2010
JIS	K2234
JASO	
TMC	RP364

OEM

Case New Holland (CNH) Construction	
Chrysler	MS12106
Ford	WSS-M97B44-D
GM	1825M & 1899M
TAFE	
VW	TL774F
Caterpillar	EC-1 (Aluminum radiators)
Cummins	14603
Detroit Diesel Corp.	93K217
Deutz	
GM	6277M
Komatsu	
MTU	MTL 5048
Navistar	CEMS-B1-Type IIIA
MAN	324 SNF
Mercedes Benz	Release 325.3
Renault	Type D
Volvo and Mack	

Coolant Concentrate

RECOCHEM COOL C-18



ADVANCED COOLING PROTECTION FOR INDUSTRIAL SYSTEMS

- Nitrite-based corrosion and scale inhibitor for cooling systems.
- Superconcentrate product, ideal for stationary and mobile equipment (e.g., GE locomotives and engines).
- Protects against cavitation and corrosion.
- Reduces scale and sludge, preventing overheating.
- Extends cooling system life.
- Works with MEG-based antifreeze.
- Safe for non-metal parts.
- Non-irritating to skin.
- Requires dilution (4% with demineralized water).

Specifications & Approvals

INDUSTRY

ASTM D 1384

OEM

GE Maintenance Instruction 114885 (GEK 80833)
GEK D 1384

RECO-COOL OAT-10XSC



ADVANCED CORROSION PROTECTION FOR EVERY ENGINE

- Suitable for automotive and heavy-duty diesel engines
- Eco-friendly, glycol-free, and biodegradable
- Free from amines, borates, nitrates, and nitrites, phosphate, silicate
- Compatible with nitrite, molybdate inhibitors, and similar coolant technologies
- Protects all coolant system metals (copper, brass, steel, aluminum)
- Long shelf life with excellent stability
- Not suitable below 0°C when used as a water-based coolant
- Green-colored blended product

Specifications & Approvals

INDUSTRY

ASTM D3306 / D6210
AS/NZS 2108:2004 Type B
BS 6580
JIS K2234

OEM

CAT EC-1
Cummins CES 14603
Chrysler MS12106
Ford WSS-M97B44-D1/WSS-M97B51-A
GM 1825M/1899M/6277M
Komatsu AFNAC
MAN 324 NF
Mercedes MB 325.3/326.3
MTU MTL 5048
Renault Type D
VW/Audi TL-774 F
Nissan NES 5059 LLC
Peugeot B71 5110

Computer Coolant

OAT PG-25



RELIABLE COOLING FOR EVERY APPLICATION

- Lasts up to 8 years with proper extender use
- Requires minimal maintenance
- Protects metals from corrosion and pump damage
- Free from harmful additives like 2-EHA, borate, nitrite, amine, and silicate
- Offers strong protection against high-temperature aluminum corrosion; safe for all aluminum radiators
- Environmentally friendly
- Inhibits growth of most microbes and fungi

Specifications & Approvals

OEM

CoolIT 756-00003
Vertiv Liebert XDU 1350

Diesel Exhaust Fluid (AdBlue)

DIESEL EXHAUST FLUID



EFFICIENT EMISSION CONTROL WITH DIESEL EXHAUST FLUID

- High-purity urea-based solution
- Reduces NOx emissions using SCR technology in diesel engines.
- Suitable for diesel trucks, cars, SUVs, tractors, and construction equipment.
- Helps meet EURO V emission regulations for heavy-duty diesel engines.
- Safe to use: non-toxic, non-explosive, non-combustible.
- Supports EPA emission compliance and meets mandatory legislative requirements.

SPECIFICATION & APPROVAL ISO 22241

Degreaser

BLUE CLEANER RR



MULTI-PURPOSE DEGREASER FOR MAXIMUM CLEANLINESS

- Water-based degreaser for oil and grease removal.
- Ideal for general engineering, automotive, and mining/construction industries.
- Easily biodegradable and safe for aquatic life.
- Free from hazardous compounds (B3).
- Features quick break capability.

TMW DEGREASER



EFFECTIVE CLEANER FOR VARIOUS UNIT & COMPONENTS

- Versatile cleaner for industrial and automotive use.
- Suitable for tasks like vehicle washing, engine degreasing, and food processing cleaning.
- Easily biodegradable and safe for aquatic life.
- No hazardous B3 compounds.
- Features quick break capability.
- Water-based degreaser concentrate; dilute up to 20%.

DUNAMOSS WATERLESS HANDWASH



FAST ACTING, WATERLESS CLEAN

- No water needed for use
- Contains pumice, emulsifier, and emollient oils
- Pumice is a natural, non-irritating ingredient, and no hydrocarbon solvent
- Effectively removes heavy grease, soil, and oil
- Apply a coin-sized amount, rub, and wipe off with cloth or towel
- Can be rinsed with water if available

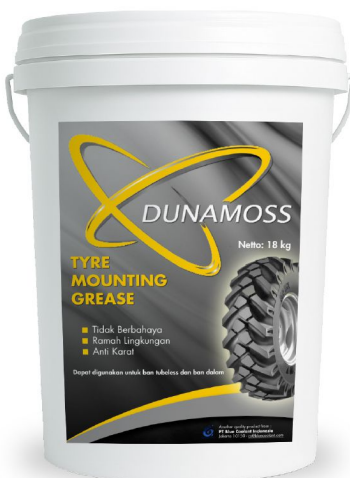
DUNAMOSS RIM CONDITIONER



COOLANT LIQUID FOR TIRES

- Specially formulated light viscosity fluid for tire and rim protection
- Prevents rust and corrosion on rims
- Keeps tires running cooler
- Safe for rubber and rims
- Ensures proper cooling when used in the correct amount
- Free from hazardous substances

DUNAMOSS TYRE MOUNTING GREASE



EFFORTLESS TIRE MOUNTING, ULTIMATE PROTECTION

- Odorless and water-based formula.
- Specially formulated for tire mounting and demounting operations.
- Lubricates contact surfaces to ease tire installation.
- Contains corrosion inhibitors to protect metals.
- Safe for the environment due to its water-based formula.
- Reduces risk of tire bead damage during mounting.

Sectors



Mining



Power



Marine



**Fleet /
Transportation**



Construction



**Passenger/
Automotive**



Agriculture



**General
Manufacturing**

Packaging



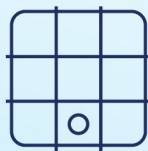
Gallon
(3,8 L; 5 L)



Jerrycan
(20 L; 25 L)

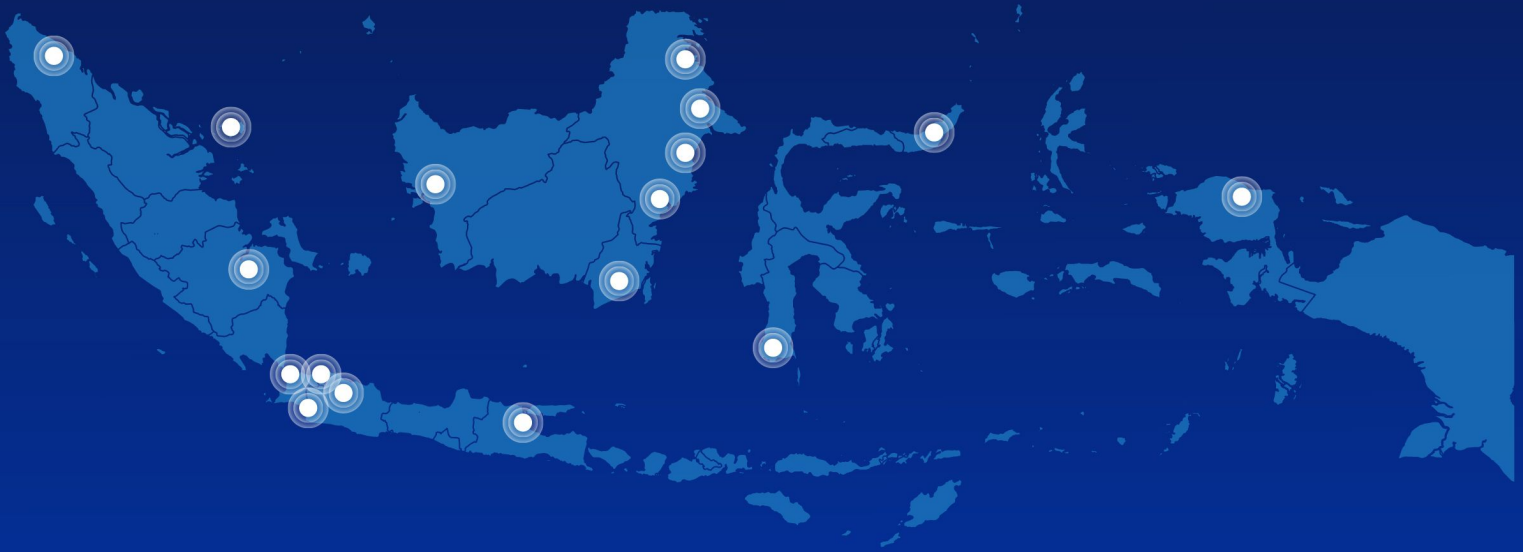


Drum
(200 L; 205 L)



IBC / Bulk
(1000 L)

Strategic Supply Network Across Indonesia



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