

# **COOLANT / ANTIFREEZE**

## Technical Data Sheet



# **GLACIER HOAT**

PREDILUTED COOLANT/ANTIFREEZE

## PRODUCT DESCRIPTION:

GLACIER HOAT is a ready-to-use antifreeze coolant leveraging Hybrid Organic Acid Technology (HOAT) to deliver superior protection against rust and corrosion in automotive and truck cooling systems. Suitable for a wide range of vehicles, including American, Asian, and European models, this formulation is phosphate-free and excludes 2-Ethylhexanoic acid (2EH), ensuring compatibility and optimal performance across diverse engine types.

#### APPLICATION:

GLACIER HOAT is recommended for applications where equipments manufacturers recomend HOAT type coolant/antifreez.

#### FEATURES & BENEFITS:

- · Designed for use in engines running EGR and SCR technologies that can increase cooling system temperatures
- · Eliminates the cost of SCAs
- Fully compatible with other quality Organic Acid (OAT) and Nitrite Organic Acid (NOAT) heavy-duty extended life coolants
- · Non-abrasive formula can improve water pump seal life
- · Optimal hard water compatibility and reduced hard water scale
- · Provides outstanding long-term elastomer compatibility

### MEETS OR EXCEEDS:

- ASTM D3306, D4985, D6210
- BS 6580
- SAE J1034, J1941
- FORD WSS-M97B51-A1
- ANFOR NE R 15-601
- · CATERPILLAR (DEAC)
- CHRYSLER MS 7170
- · CUMMINS
- · DETROIT DIESEL
- JIS K 2234
- JOHN DEERE H-5, H24B1, H24C1
- TMC RP329, RP330

# TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	GLACIER HOAT
Freezing Point	ASTM D1177	°C	-37
рН	ASTM D1287	-	8 - 10
Density@15°C/ 60°F	ASTM D4052	g/cm³	TBR

**DISCLAIMER:** The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

## **HEALTH & SAFETY, ENVIRONMENT:**

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internol.net.

# PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.