



HEAVY DUTY RED 50/50 Antifreeze / Coolant

iLast Premium Heavy Duty 50/50 AntiFreeze

Used as directed, offers superior performance in virtually every light and heavy duty application. The proprietary inhibitor package is low silicate and phosphate and 2-EH free. Can be used as a top-off but to achieve maximum protection a complete flush and fill should be performed. iLast Premium Heavy Duty Antifreeze provides protection against:

- Freeze-up/Boil Over
- Scale Build Up
- Sludge/Clogging
- Wet Sleeve Liner Pitting
- Rusting
- Corrosion

Advantages

- Meets Light Duty ASTM D-3306 and Heavy Duty ASTM D-6210
- One product for Light Duty and Heavy Duty applications.
- Perfect choice for mixed fleets. No need to add SCA's.
- Blended with pure De-Ionized water for your quality needs.
- Phosphate free and low silicate - the choice for Japanese and Korean models.
- Light Duty - 5 years/150,000 miles • Heavy Duty - 3 years/300,000 miles.
- Compatible with hybrid and OAT coolants - including Dexcool™
- For safety purposes all iLAST antifreeze is blended with a bittering agent.

Specifications

iLast Heavy Duty Concentrate is blended with proprietary additives designed to safely meet the performance specifications of (but not limited to):

- ASTM D-3306
- Caterpillar EC-1
- Volvo Trucks
- Komatsu
- ASTM D-6210
- Detroit Diesel
- GE Locomotive
- Navistar
- Ford WSS-M97B51
- Cummins Engine
- Freightliner
- TMC RP329
- GM 1825M
- John Deere
- Ford
- GM 1899M
- International ESE-M97B44-A
- Chrysler MS 7170
- Case New Holland
- Mercedes



TYPICAL PROPERTIES

DESCRIPTION	TYPICAL VALUES	TEST METHOD	BOIL OVER PROTECTION			
Appearance	Visual	Orange/Red	Type of Coolant Test	Atmospheric Pressure	14LB. cap	15LB. cap
Specific Gravity at 60/60°F	1.053-1.083	D 1122	Coolant Boiling	224°F	262°F	265°F
Freeze Point, at 50% max	-34°F	D-3321	Coolant Freezing	-34°F	-34°F	-34°F
pH at 50% Solution	8.5-10.0	D-1287				
Reserve Alaklinity min.	2.5	D-1121				
Foam Test	150ml/5 sec	D-1881				

Available in Gallon jugs, Drums, Totes or Bulk.