

Super Heavy Duty Diesel Coolant 100% Concentrate (HDDC)

FIRST CHOICE, RIGHT CHOICE, EVERYTIME.

Nulon Super Heavy Duty Diesel Coolant 100% Concentrate is specifically formulated to meet the modern technology requirements of all diesel passenger cars, SUV, 4x4, Light Commercial and Heavy Duty diesel vehicles. Guaranteed to protect for 8 Years or 1.2 million kilometres or 12,000 hours.

Benefits

- Guaranteed to protect for 8 years or 1.2 million kilometres or 12,000 hours
- Suitable for every diesel passenger car, SUV, 4x4, light commercial and heavy duty vehicle
- Use as an OEM replacement coolant
- Provides maximum anti-freeze/anti-boil protection
- Ensures total anti-corrosion protection for the entire cooling system
- No Supplemental Coolant Additive (SCA's) top-up required during life of coolant
- Exceeds Australian AS 2108-2004 Type A standard, plus international and national vehicle industry standards (see below)



Directions for use

DIRECTIONS AS COMPLETE FILL: Refer to the owner's manual for cooling system capacity. We recommend using a Nulon Radiator/Cooling System Flush product prior to filling the cooling system with this product. This will remove any harmful oil and scale residue.

- 1. Ensure the engine is switched off, turn the heater on and drain the old coolant (when cool) by removing the drain plug or bottom radiator hose.
- To completely flush the system, continue to add demineralised water until all remnants of the old coolant have been flushed from the system.
- 3. Replace drain plug or bottom radiator hose.
- 4. Add NULON SUPER HEAVY DUTY DIESEL COOLANT 100% CONCENTRATE to the radiator first (see table) then top-up with demineralised water.
- 5. Check the coolant level is correct when system is cool.
- 6. Replace NULON SUPER HEAVY DUTY DIESEL COOLANT 100% CONCENTRATE in 8 YEARS or 1,200,000 KMS or 12,000 HOURS, whichever comes first.

WARNING: Never mix coolants from different manufacturers. DO NOT mix Super Heavy Duty Diesel Coolant 100% Concentrate with green, red or blue coolant.

Mix ratio	Makes	Boils at	Freezes at
50%	1 litre makes 2 litres	128°C	-37°C

Typical Properties

Density (g/ml @ 15.6°C)	1.128 - 1.134
Boiling point * (°C @ 50% v/v solution)	128°C
Freezing point (°C @ 50% v/v solution)	-37
рН	8.0 - 9.0
Reserve alkalinity (ml)	6.8 min
Colour	Red
Glycol content (g/L)	1060

Safety Directions

SAFETY: Harmful if swallowed. May cause respiratory irritation. Use only outdoors or in a well-ventilated area. Store locked up.

FIRST AID: IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Rinse mouth. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once).

ENVIRONMENT: Avoid release to the environment. Dispose of contents/container in accordance with local council regulations.

Meets or exceeds the following oil industry specifications		
AS Claims	AS 2108-2004 Type A	
ASTM	ASTM D1384, ASTM D2570, ASTM D2809, ASTM D3306, ASTM D4340, ASTM D4985, ASTM D6210	

Meets or exceeds the following oil industry specifications		
Caterpillar	Caterpillar 1 EO 535	
Other Claims	JIS K2234 (Japan), TMC RP 329	
Society of Automotive Engineers	SAE J1034, SAE J1941	

Pack Sizes



Part No: HDDC-5 5 litres - 3 Per Carton Barcode: 9311090 004573