

PRODUCT DATA SHEET

JAYRAD PREMIX COOLANT

PREMIX 50% – OAT



PRODUCT DESCRIPTION

Jayrad Premix Coolant is an Ethylene Glycol OAT based coolant formulated with a proprietary corrosion inhibitor package. This is Silicate, Borate, Phosphate, Amine and Nitrate free providing ideal protection for all engine metals including aluminium and ferrous alloys for up to 6 years.

Jayrad Premix Coolant provides anti-freeze and anti-boil additives that provide the best balance of protection against freezing, corrosion and overheating. It is suitable for use in diesel trucks, buses, agricultural and earthmoving applications as well as passenger cars and stationary engines.

Jayrad Premix Coolant can be used straight when coolant concentrations of 50% are required.

BENEFITS

- Silicate, Borate, Phosphate, Amine and Nitrite free
- Excellent choice for use in mixed fleets
- Long drain intervals
- Compatible with all plastics, rubbers, seals and aluminium
- 6 years or 600,000km protection

CHARACTERISTICS

TEST	TYPICAL VALUE
Density 15° C g/cm ³	1.05
Boiling Point °C	109
Flash Point °C	-36
pH	8.5
Colour	Yellow / Red / Purple / Pink / Orange / Green / Blue

PDS published on 25 Jun 2025. Information is correct at time of publishing. Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product. Characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability.

PRODUCT SIZE

	PART NUMBER	SIZE
YELLOW	JAYC045	1L
	JAYC016	5L
	JAYC030	20L
	JAYC076	200L
	JAYC077	1000L
RED	JAYC002	1L
	JAYC015	5L
	JAYC029	20L
	JAYC057	200L
	JAYC070	1000L
PURPLE	JAYC014	5L
	JAYC028	20L
	JAYC054	200L
	JAYC067	1000L
PINK	JAYC013	5L
	JAYC027	20L
	JAYC053	200L
	JAYC065	1000L
ORANGE	JAYC042	1L
	JAYC043	5L
	JAYC044	20L
	JAYC074	200L
	JAYC075	1000L
GREEN	JAYC001	1L
	JAYC012	5L
	JAYC026	20L
	JAYC050	200L
	JAYC063	1000L
BLUE	JAYC011	5L
	JAYC025	20L
	JAYC047	200L
	JAYC060	1000L

SPECIFICATIONS & PERFORMANCE LEVEL

- AS/NZS 2108.1 Coolant Type A (2004)
- ASTM D3306 / D4656 / D4985 / D5345 / D6210
- BRB BR 637
- BS 6580
- DAF-Leyland 74001
- Daihatsu
- Detroit Diesel / Perkins
- FVV Heft R443
- GM 1825M / 1899M / 6277M
- JASO M325
- JI Case JIC-501
- JIS K 2234
- John Deere JDM H24B1/C1
- Mack-RVI
- MB 325.3
- Mazda MES 121C
- Saab
- Scania TI 02-98
- Toyota TSK2601G
- NATO S757
- Subaru
- VW TL TL 774-D (G12)
- Afnor NF R15-601
- BMW N 600 69.0
- Caterpillar EC-1
- Cummins 90 T8-4
- BT-PS-606 A (MIL-Belgium)
- DCEA 615 (MIL-France)
- E/L-1415b (MIL-Italy)
- FSD 8704 (MIL-Sweden)
- Ford ESE-M97B44-A
- Ford WSS-M97B44-C / WSS-M97B44-D
- Komatsu
- MAN 324
- Mitsubishi ES-X64216
- Navistar
- SAE J1034
- Önorm V5123
- Hyundai
- UNE 26.361.88
- Honda
- Isuzu V
- olvo