Technical Data Sheet

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LİMAXBLUE | TECHNICAL DATA SHEET

LimaxBlue Crystal Preventer Additive

Technical Data Sheet • 100 ml / 250 ml / 500 ml

Product reference LMX-BLU-1000 • Recipe R02 • SDS reference GBF-LMX-004-R06

Product description and use

LimaxBlue is a liquid additive used to prevent urea and cyanuric acid crystallisation and help clean injectors and dosing lines in diesel engine SCR and AdBlue/AUS 32 systems. It is added to the AdBlue tank at the specified dosage; it does not replace AdBlue.

Technical properties

Property	Value
Appearance	Clear, colourless to pale straw yellow liquid; undyed
Odour	Slightly alcoholic
pH, 20 °C, direct	6,5-7,5
Density, 20 °C	1,020-1,035 g/cm³
Freezing point	−8 °C ±1 °C
Initial boiling point	94 °C
Flash point	38 °C ±1 °C - calculated/estimated value
Kinematic viscosity, 20 °C	2,0-3,5 mm²/s
Surface tension, 20 °C	30-38 mN/m
Refractive index, 20 °C	1,358-1,364
Solubility in water	Completely miscible

Source: Safety Data Sheet GBF-LMX-004-R06 dated 18.10.2026. The flash point is a calculated/estimated value.

Packaging options

100 ml: LMX0214 / EAN 8682325372066 250 ml: LMX0213 / EAN 8682325372059 500 ml: LMX0215 / EAN 8682325372073

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LİMAXBLUE | TECHNICAL DATA SHEET Dosage and application

The application rate is 0,25%-0,50% by volume. Use 2,5-5 ml of additive per 1 litres of AdBlue; 25-50 ml per 10 litres of AdBlue. The calculations below are based on the AdBlue volume.

Bottle volume	At 0,25% dosage	At 0,50% dosage
100 ml	40 L AdBlue	20 L AdBlue
250 ml	100 L AdBlue	50 L AdBlue
500 ml	200 L AdBlue	100 L AdBlue

Application: Determine the volume of AdBlue in the tank or to be added. Measure the required additive quantity using a suitable measuring vessel and add to the AdBlue tank. Do not add to the fuel tank. Do not exceed the recommended maximum dosage. Use the whole bottle only for the appropriate AdBlue volume.

Storage and shelf life

Store in original, tightly closed HDPE packaging within 5-35 °C. Keep away from direct sunlight, heat, ignition sources and strong oxidising agents. Shelf life under the appropriate storage conditions specified in the R06 SDS is 24 months.

Safe use

WARNING. Flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. May cause damage to kidneys through prolonged or repeated exposure (oral). Wear protective gloves and eye protection; do not breathe vapour/mist. Refer to the R06 SDS for detailed first aid, handling, disposal and transport information.

Supplier

LİMA DIŞ TİCARET VE TEKNOLOJİ ANONİM ŞİRKETİ Head office: Mecidiyeköy Yolu Cd. Karsuyu Sokak No:2, Trump Towers Kule 1 Kat:4 D:401, Şişli / İstanbul Factory: Atatürk Mah. Adnan Menderes Cd. No:15/54, Esenyurt / İstanbul Telephone: +90 212 706 05 62 E-mail: info@limagroup.com.tr • Web: www.limagroup.com.tr

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