

AUTOMOTIVE GRADE

- Used as a feedstock for liquid chemical agent reducing NOx concentration in diesel exhaust emissions.

●●● CHEMICAL COMPOSITION

Mass fraction of nitrogen (N) on dry basis, min	46.2%
Mass fraction of free ammonia (NH ₃), max	0.05%
Mass fraction of biuret, max	0.9%
Mass concentration:	
– Formaldehyde, max	15 mg/kg
– Admixtures insoluble in water, max	50 mg/kg
– Phosphates, max	1.5 mg/kg
– Calcium, max	1.5 mg/kg
– Iron, max	1.5 mg/kg
– Copper, max	0.6 mg/kg
– Zinc, max	0.6 mg/kg
– Chrome, max	0.6 mg/kg
– Nickel, max	0.6 mg/kg
– Magnesium, max	1.5 mg/kg
– Sodium, max	1.5 mg/kg
– Aluminum, max	1.5 mg/kg
– Potassium, max	1.5 mg/kg
Mass fraction of water (Fischer method), max	0.6 %

●●● PHYSICAL PROPERTIES

Granule size:	
– less than 1 mm, max	3%
– 1–4, min	90%

●●● PACKAGING, TRANSPORTATION AND STORAGE

- Shipped packed in big bags (400, 700, 800 kg).
- Stored in big bags indoors in closed well-ventilated warehouses to protect it from weather exposure.
Big bags must be transported and stored in no more than two layers.

●●● MANUFACTURED BY

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