

QATOL QATBLUE DEF FLUID



Latest generation diesel engine vehicles are equipped with SCR technology (Selective Catalytic Reduction) which converts harmful emissions containing NOx into the Nitrogen and the water using a reducing agent QATOL QATBLUE DEF FLUID.

QATOL QATBLUE DEF FLUID is a nonhazardous aqueous urea solution.

KEY BENEFITS

- Extended Shelf life.
- Reliable, economical and environmentally friendly.
- Recommended for all latest Euro generation vehicles fitted with SCR.
- Freezing point – 11 °C
- The urea in its content is suitable for the automotive industry and meet the requirement of ISO 22241.

SPECIFICATIONS

QATOL QATBLUE DEF FLUID meets the requirement of ISO 22241 (ISO 22241-1, ISO 22241-2, ISO 22241-3)
QATOL QATBLUE DEF FLUID meets the requirement of VDA (Verband der Automobilindustrie)

STORAGE RECOMMENDATION

Please refer below chart for the storage conditions vs the shelf life as per ISO 22241

STORAGE ACCORDING TO ISO 22241	
CONSTANT STORAGE TEMPERATURE IN °C	MINIMUM SHELF LIFE IN MONTHS
≤10	36
≤25	18
≤30	12
≤35	6
≥35	CHECK BEFORE EACH USE

KEY PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL VALUES	UNIT
Appearance	Visual	Clear Fluid	-
Color	Visual	Colorless Liquid	-
Density @ 20°C	ASTM D4052	1.09	g/ml
Urea Content		32.4	%
Refractive Index @ 20°C	Refractometer	1.38	-
Maximum Metal content (Ca, Mg, Na, K, Al, PO4)		0.5	mg/Kg

HAZARDS

This fluid used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

AdBlue is a non-hazardous aqueous solution. It's a non-flammable, non-explosive and safe for the environment. AdBlue can corrode certain metals. Any contact with AdBlue should be rinsed with water." Crystallization upon drying can cause corrosion and spillages should be cleaned using water.

PACKING

Available Packages: 1000L, 208L, 60L, 20L, 10L, 5L,