



Product Description:

Veedol Max Shield DEF (AUS 32) is an aqueous urea solution meets the stringent requirements of international quality standards. It is a blend of high purity automotive grade urea and deionized water specially designed for use in vehicles fitted with SCR technology system.

Veedol Max Shield DEF (AUS 32) is compatible with all BIS IV / Euro IV and beyond vehicles fitted with (SCR) emission systems. It prevents SCR breakdown and reduces harmful nitrogen oxide emissions.

Veedol Max Shield DEF (AUS 32) is a nonflammable, nontoxic, stable, colorless, odorless and simple to handle fluid having high purity.

Performance Specifications:

Meets and exceeds the requirement of

- DIN 70070
- ISO 22241

Features/Benefits:

- Prevents SCR breakdown, reduces harmful nitrogen oxide emissions.
- Strict alkalinity control ensures longer service life of the product
- Almost negligible metallic content avoids catalyst poisoning, effectively extending the life of the SCR system.
- Low content of biuret, phosphate and aldehydes avoids blockage of the catalyst pores and nozzles.
- Non-toxic, biodegradable and non-flammable.

Application:

- Recommended for use in cars, trucks, heavy vehicles, construction & mining equipments and other vehicles fitted with SCR.

Typical Properties:

	MAX SHIELD DEF (AUS 32)
Appearance	Clear Colorless liquid
Density @ 20°C, g/cm³	1.089
Refractive Index @ 20°C	1.3832
Alkalinity as NH ₃ , %	0.01
Biuret, %	0.27
Aldehyde, mg/kg	0.1
Phosphate (PO ₄), mg/kg	0.01

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:
All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY:
The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.