

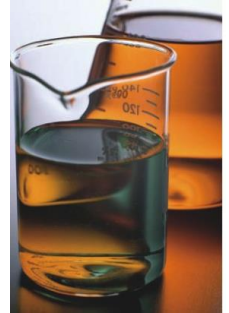
PRODUCT DATA SHEET

DESOIL 608 VCI A

Description and Uses

DESOIL 608 VCI A is a technological, protective oil additive which containing VCI (vapor phase corrosion inhibitor) that provides effective protection against corrosion by adding protective oils and solvents for all kinds of metal applications.

DESOIL 608 VCI A can be mix with oil and solvents every rate and provide economical and effective protection with low usage rate. It provides finger print and water remover properties by adding to solvents and oils.



The vapor phase corrosion inhibitors (VCI) of DESOIL 608 VCI A provide long-term corrosion protection at all points by spreading the extreme point where the oil may be stripped or not reachable. This unique feature creates a different class in the technology of anti-corrosion oils.

It can be used alone as a preservative or as an adjunct to improving the anti-corrosion properties of other oils.

DESOIL 608 VCI A can be used for fuel tank protection applications. it can neutralize the acidic compounds and remove condensed water from bottom of the tank. In addition, VCI molecules provide protection on the empty surface of the tank.

Application Areas

- Automotive supplier industry shipment and stock applications.
- Automotive main industry, front protection applications.
- Metal and machine industry.
- In roll sheet and sheet applications.
- Indoor atmospheres are used for long-lasting corrosion protection applications.
- Open atmospheres for short- and medium-term corrosion protection applications.
- Fuel tank empty and full protection applications.



Physical and Chemical Specifications

Appearance	Viscous liquid
Color	Amber
Odor	Low
Water Solubility (20 0C)	Partially emulsified
Density (g/ml)	0.96-1.06
Type of Film	Thin, oily

Method of Application

- It can be used as a preservative by diluting 2-10% with solvent and oil. As the usage rates increase, the protection capacity increases.
- Corrosion prevention performance is increased by adding to the protective oils at a ratio of 1 to 3% by mass.
- Before application, it is recommended to clean the metal surface with a cleaner and remove it from dirt and cutting oils and dry it if wet.
- When used as additives to different protective oils, it is advisable to check the compatibility of the samples with small quantities.

Application in Fuel Tanks

- For fully filled fuel tanks, DESOIL 608 VCI A is added 0.5% (max. 2%) of fuel volume
- DESOIL 608 VCI A should be added up to 0.4% of tank volume (not exceeding 2% of fuel quantity) in non-filled tanks.

Packing

DESOIL 608 VCI A is available in 25-50kg HDPE drums or in 180kg metal barrels also in customer required packaging. Please contact us for special amount and packaging.

Transport and Handling

DESOIL 608 VCI A products should be kept closed.

General Notes:

The information in these publications reflects our own average findings and comments for our products however the use of the product may vary according to the field of application and the buyer is solely responsible for the application, use and reprocessing of the material.