

# PRODUCT DATA SHEET

# **DESOIL 604 VCI**

# **Description and Uses**

Our solvent including VCI protective oil product that can be used as maintainer cleaner and lubricator provides an effective protection against corrosion in any kind of metal applications.

DESOIL 604 VCI offers an economic usage with its low viscosity, low thickness of film with clear look. After vaporizing of solvent ingredient, the structure occurred of an ultra-thin protector film layer constitute a structure that removes finger print, dirtiness and water.

It is an excellent product due to being scentless, safe to use because its superior flashing point, low vapor pressure and economic also containing vapor-phase inhibitors.

Inhibitors that can evaporate and diffuse to peak points that lubricating film cannot reach and the areas that lubrication film getting thinner. Thus, sustain corrosion protect is provided in every detail. This unique property makes the difference in corrosion repressing oils.

It can be applied by brush, sprayer or dipping.

## **Application Areas**

- Automotive sub-supply industry shipping and stock applications.
- Automotive main industry, front protection applications.
- Metal and machine industry.
- It is used in the maintenance, storage and shipment of the gun and its parts.
- Used in coil sheet and plate applications.
- Short- and medium-term corrosion protection applications in open air.
- Closed atmosphere is used in long term corrosion protection applications.
- Provides protection by emitting VCI vapor into inaccessible spots or blind holes.

#### **Physical and Chemical Specifications**

Appearance	Liquid	
Color	Yellow to amber liquid	
Odor	Very low	
Density (g/ml)	0.83-0.85	
Type of Film	Thin, oily	
Corrosion Protection	Indoor storage	18 month
	Outdoor storage	9 month







# Packing

DESOIL 604 VCI is available in 25-50kg HDPE drums or in 170kg metal barrels also in customer required packaging. Please contact us for special amount and packaging.

## **Transport and Handling**

DESOIL 604 VCI 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.



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