



## VAPPRO VCI MASTERBATCH SERIES

VAPPRO VCI POWDER • RESINS • WATER-SOLUBLE • OIL-SOLUBLE • SOLVENT-SOLUBLE  
*Anti-corrosion products produced from Vapro masterbatch can be formulated to meet or conform to U.S. Military specification and its formulated finished products are listed on the NATO MCRL.*

# VAPPRO VCI-MBC 800/60-OS

### Heavy Duty VCI Rust Preventive

## DESCRIPTION

Vapro VCI-MBC 800/60-OS is a dark brown viscous product, specially developed to provide long term protection of metal surfaces in harsh outdoor conditions.

Vapro VCI-MBC 800/60-OS is applied as a solution in a volatile solvent. It leaves a firm, wax-like film after solvent evaporation, which is highly resistant to salt water and salt spray making it particularly useful in automotive rust-proofing and marine applications.

Vapro VCI-MBC 800/60-OS is commercially available, partial solvent cutback containing 70% of solids and 30% of mineral spirits. This is supplied for further dilution of the product.

## APPLICATIONS

- Machined parts
- Ballast Tanks
- Offshore rust proofing
- Internal and external surfaces of drill pipes
- Pipe coating
- Auto Rust-proofing
- Wire rope
- Underbody coating

## SUGGESTED FORMULATION

	Vapro VCI MBC 800/60-OS	Mineral Spirits
Pipe Coating	30%-40%	Balance
Ballast Tank Coating	70%-90%	Balance
Auto Rust-proofing	90%	Balance
Anti-Corrosion Coating	60%-80%	Balance
Wire Rope	25%-30%	Balance

## TYPICAL PROPERTIES

### Appearance

Thixotropic Liquid

### Color

Dark Brown

### Specific Gravity @20°C ASTM D4052

0.8793

### Viscosity @40°C cSt ASTM D445

12932

### Flash Point ASTM D93B

Min 37°C

### Film Type

Dry Waxy Film

### Carrier

Mineral Spirits/Napthenic Oils

## PRODUCT FORMULATION

Molten Vapro VCI- MBC 800/60-OS is added to solvent with vigorous stirring to form a smooth homogenous solution.

For blending formulation and procedures for each finished product, please kindly contact Magna Technical Department for assistance.

## PACKAGING AVAILABLE

200 liters drum



## Magna

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