



## Technical Information

# Mold Protector

## Corrosion Inhibiting Coating

### Product Description

ASV® Mold Protector is a thixotropic greasy film type corrosion inhibitor for providing short-term protection from rust and corrosion for up to 9 months indoors under normal storage conditions. It forms a light protective film over the surface and seals out entry of moisture & corrosion. Its dry non-staining formulation resists dirt & dust build up and is safe for use on all metals.

ASV® Mold Protector does not contain any CFCs or any ozone depleting substances.

### Applications

Corrosion Protection for metal parts in storage, manufacture, shipping or in service as:

- Dies
- Jigs
- Tools
- Molds
- Instruments
- Solenoids
- Welds
- Castings
- Shafts
- Motors
- Spare Parts
- Freshly Machined Surfaces

### Benefits

- Provides short term corrosion protection for up to 9 months indoor storage conditions
- Film provides mild lubrication
- Stops further rusting
- Penetrates into minutest cracks to stop further moisture ingress

### Directions for Use - Aerosol

Shake can till bearing noise from inside is audible. Spray liberally, a light and even film onto the surface. Spray on to clean and degreased surface and remove dirt, rust, scales, dust and entrapped moisture prior to application of this product. Allow solvents to evaporate and film to dry before recoating. Reuse as required.

### Caution

Contains flammable propellant and solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

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### Technical Properties

Property	Value
	Aerosol
Color	Dark amber (clear) / Blue (colored)
Odor	Mild
Specific Gravity @ 20°C	0.75 - 0.85 gm/cc
Flash Point (Solvent)	-18°C (aerosol)
Type of Film	Thixotropic
Film Thickness	0.05 mm
Optimum Film Thickness	0.2- 0.5 mm
Service Temperature Range	-40°C to +70°C
Solubility	Nil in water
Coverage	2-3 m <sup>2</sup> /can
Corrosion Protection	Indoors
Suitable For	All metals
Propellant	Non CFC

\* of active ingredients

### Available Packaging

- 500 ml aerosol spray

### General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

### Disposal

All used and unused product should be disposed of in accordance with state regulations.

### Shelf Life

24 months from date of manufacture in sealed condition

### Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

### Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV® product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

ASV MULTICHEMIE PRIVATE LIMITED

Registered Office: W 46, TTC Industrial Area, MIDC Rabale, Navi Mumbai-400 701, INDIA

Tel: +91 (022) 2764 2514 | E-mail: info@asvmultichemie.com

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