**Technical Information** 

# **Industrial Silicone**

Heavy Duty Premium Grade Silicone

## Extremely Suited For Electrical, Electromechanical & Mechanical Applications

## Product Description

ASV<sup>®</sup> Industrial Silicone is a high quality, heavy duty, extra solids content, industrial grade formula of high quality polydimethyl siloxanes to provide non staining lubrication as well as protection from oxidation, age-hardening, moisture and for weather proofing parts.

It is fast air drying and leaves behind a pure silicone lubricant that prevents sticking, binding and maintains resilience of rubber and plastic components thereby increasing service life and reliability.

ASV<sup>®</sup> Industrial Silicone is non staining, odorless and does not contain any ozone depleting chemicals or CFC's

### Applications

- Lubricant for o-rings, gaskets, oil seals, rubber parts
- For preserving rubber and plastic components
- Suitable for weather proofing and moisture proofing electrical systems, wirings, spark plugs

#### **Benefits**

- High quality heavy duty silicone prevents sticking and binding
- No resinous residues
- Protects against mild acids, chemicals, friction, corrosion
- Clear & colorless formula
- Non-staining & non-corrosive
- High viscosity pure polydimethylsiloxane
- Does not contain any petroleum oil or grease sticking
- Multipurpose formula is suited for electrical as well as mechanical applications
- Withstands high temperatures (-40°C to +250°C)

### Directions for Use

Shake can well before using. Hold can 10-12" from surface and spray a thin, light coating. Do not spray directly on plastics. **Caution:** Contains flammable solvents and propellant. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.



## Technical Information

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## Technical Properties

Туре	Polydimethyl siloxane
Appearance	Oily liquid
Color	Clear
Odor	Odorless
Product	Silicone
Specific Gravity	Less than 1.00 gm/cc
Flash Point (aerosol)	-18°C
Boiling Point	ND
Vapor Pressure (air=1)	ND
Solubility	Nil in water
Temperature Range °C	Up to +250°C
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<sup>®</sup> 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

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