

SAFOL DAMPOIL HV

Premium Food Grade Silicone Oil



YOUR BENEFITS

- ✦ Has minimum effect of temperature and pressure on viscosity.
- ✦ Has low pour point and vapor pressure.
- ✦ High surface activity and compressibility.
- ✦ Chemically inert.
- ✦ High interfacial tension to water and organic polymers.
- ✦ Non polar and insoluble in water.
- ✦ Miscible in higher alcohols as well as in typical aliphatic, aromatic & halogenated hydrocarbons.

APPLICATION

- ✦ Mold Release agent & Surface Coating Applications.
- ✦ Water repellant Oil.
- ✦ Lubricant for Rubber & Plastic components.

INSTRUCTIONS FOR USE

- ✦ Molygraph Safol Damp oil HV is a non-flammable, non-reactive, non- hazardous product.
- ✦ However, it should be stored indoors, at normal temperature, in tightly capped containers to avoid contamination.
- ✦ For best results, it is advisable to use the product within 36 months from date of manufacture.

APPROVALS

- ✦ NSF Registration No. : 165876
- ✦ Halal : HIW25670318
- ✦ Kosher : AND1625KCJ

SAFOL DAMPOIL HV*Premium Food Grade Silicone Oil*

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Clear
Colour	Visual	-	Colourless
Density @ 29.5°C	ASTM D 1298	gms/cc	0.90 – 1.00
Viscosity @ 25°C	ASTM 4878	cSt	12,500 ± 500
Refractive Index	ASTM D 1218	-	1.4025 -1.4045
Flash Point [approx.]	ASTM D 92	°C	326 min
Fire Point [approx.]	ASTM D 92	°C	385 min
Pour Point [approx.]	ASTM D 97	°C	(-) 33
Operating Temperature	-	°C	-30 to +310

The values quoted above are typical and do not constitute a specification.

INDUSTRY:

Pharmaceutical

PACK SIZE:5 kg / 20 kg Bucket
200 kg Drum**SHELF LIFE:**

24 Months

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product.
MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

