

Dow Corning® QP1-9140 Fluid 100 cSt and 350 cSt

FEATURES & BENEFITS

- Clear
- High spreadability
- Water repellent
- Non-occlusive
- Improved spreadability
- Smooth feel
- Non-greasy
- Lubricity

COMPOSITION

- Polydimethylsiloxane
- INCI Name: Dimethicone
- CAS Number: 63148-62-9

Formulation ingredient for topical medical device applications

APPLICATIONS

- *Dow Corning*® QP1-9140 Fluid can provide lubricity, ease of spreading, smooth feel, emolliency and reduced tackiness in skin contact applications like personal lubrication, including condom lubrication.

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

Test*	Unit	Result	
		Dow Corning QP1-9140 Fluid 100 cSt	350 cSt
Viscosity at 25°C	mm ² /s	100	350
Refractive index at 25°C		1.4030	
Specific gravity at 25°C		0.965	
Volatile content max.	%	0.3	

*Corporate Test Methods: 0004, 0002, 0044, 0208

DESCRIPTION

Dow Corning QP1-9140 silicone fluid is a clear, colorless polydimethylsiloxane liquid. It is an ingredient used to formulate with other organic or in-organic materials.

ANNUAL TESTING

Annual tests are conducted consistent with the requirements for Dimethicone. These tests are:

- Phenylated compounds
- Heavy metals
- Acidity
- Assay
- Mineral oils
- Identification

HANDLING PRECAUTIONS

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW CORNING WEBSITE AT DOWCORNING.COM, OR FROM YOUR DOW CORNING SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CORNING CUSTOMER SERVICE.

USABLE LIFE AND STORAGE

When stored at or below 60°C (140°F) in the original unopened containers, *Dow Corning* QP1-9140 silicone fluid has a usable life of 60 months from the date of production.

PACKAGING INFORMATION

Dow Corning QP1-9140 silicone fluid is available in drums and totes.

Samples are available in bottles.

LIMITATIONS

This product is not tested for specific pharmaceutical use(s). Should you wish to use this product in a pharmaceutical application, please contact Dow Corning to discuss such potential use.

It remains the User's responsibility to ensure the safety, efficacy and legal and regulatory compliance in each relevant jurisdiction (including targeted geographic regions of manufacture and supply) of these materials for its intended uses.

Dow Corning makes no representation concerning the suitability of these products for any particular medical or pharmaceutical application. Under no circumstances should these materials be considered for implantation into the human body for periods that exceed 30 days in duration.

HEALTH AND ENVIRONMENTAL INFORMATION

To support customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our website, dowcorning.com or consult your local Dow Corning representative.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Dow Corning's sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, DOW CORNING SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY.

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