

# SILWET® L-7037

## silicone copolymer

SPECIALTY FLUIDS - TEXTILES & LEATHER



**Silwet L-7037 silicone copolymer is an organosilicone copolymer. It is an excellent candidate to consider for spreading, wetting and levelling characteristics to a wide variety of formulated systems. It can be useful as a release agent, lubricant, a flow and levelling additive for coatings and inks, a defoamer and textile processing aid.**

### Typical Physical Properties

|                                       |  |
|---------------------------------------|--|
| Form                                  | Liquid   |
| Color, Gardner (1963) scale           | 2  |
| Specific Gravity, 20°C                | 1.03   |
| Pour Point, °C                        | < 25   |
| Viscosity, 25°C, cSt                  | 1050   |
| Cloud Point, 1% aqueous solution, °C  | 40   |
| Surface Tension at 25°C, dynes per cm |  |
| - pure product                        | 22.0   |
| - 1% aqueous solution                 | 28.0   |
| Flash Point, (ASTM D93), °C           | >100   |
| Solubility                            | <b>soluble in:</b> water, ethanol, isopropanol, butanol, toluene, 1,1,1-trichlorethane, isopropylether, 50HB Ucon lubricants, methylstearate at 50°C<br><b>insoluble in:</b> hexane, mineral spirits, paraffin oil |

Typical data are average values. The actual values may vary and should not be used as specifications. Product specifications are available upon contacting Momentive Performance Materials sales office.

## **SILWET® L-7037 silicone copolymer**

### **Patent Status**

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

### **Product Safety, Handling and Storage**

Silwet L-7037 silicone copolymer is compatible with most commonly used construction materials. However, baked phenolic lined steel containers are preferred. In case of spillage flush with water. Inform authorities if major spillage occurs. Chemical goggles and PVC gloves are recommended as protective clothing.

Customers considering the use of this product should review the latest Material Safety Data Sheet and label for product safety information, handling instructions, personal protective equipment if necessary, and any special storage conditions required. Material Safety Data Sheets are available at [www.momentive.com](http://www.momentive.com) or, upon request, from any Momentive Performance Materials representative. Use of other materials in conjunction with Momentive Performance Materials products may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

### **Limitations**

Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use in their particular applications.

## SILWET® L-7037 silicone copolymer

### Emergency Service

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Momentive Performance Materials maintains an around-the-clock emergency service for its products.

| Location                       | Emergency Service Provider  | Emergency Contact Number   |
|--------------------------------|---|----------------------------|
| Mainland U.S., Puerto Rico     | CHEMTREC  | 1-800-424-9300             |
| Alaska, Hawaii                 | CHEMTREC  | 1-800-424-9300             |
| Canada                         | CHEMTREC  | 1-800-424-9300             |
| Europe, Israel                 | NCEC  | +44 (0) 1235239670         |
| Middle East                    | NCEC  | +44 (0) 1235239671         |
| Asia Pacific (except China)    | NCEC  | +44 (0) 1235239670         |
| China                          | NCEC  | +86-10-5100-3039           |
| Latin America (except Brazil)  | NCEC  | +44 (0) 1235239670         |
| Brazil                         | SOS Cotec   | 08000111767 or 08007071767 |
| All other locations world wide | NCEC  | +44 (0) 1235239670         |
| At sea                         | Radio U.S. Coast Guard in U.S. waters<br>NCEC in International waters | +44 (0) 1235239670         |

For Health related calls, contact Momentive Performance Materials at +1-518-233-2500 (English only).

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DO NOT WAIT. Phone if in doubt. You will be referred to a specialist for advice.

## Customer Service Centers

### Worldwide Hotline

T +1 800 295 2392 / +1 607 786 8131  
F +1 607 786 8309

### North America

cs-na.silicones@m momentive.com

### Silicones – Fluids, Urethane Additives, Silanes, Specialty Coatings, RTVs and Elastomers

T +1 800 523 5862 / +1 800 334 4674  
F +1 304 746 1654 / +1 304 746 1623

### Consumer Sealants/ Construction Sealants and Adhesives

T +1 877 943 7325  
F +1 304 746 1654

### Latin America

cs-la.silicones@m momentive.com

### South America

T +55 11 4534 9650  
F +55 11 4534 9660

### Mexico and Central America

T +52 55 2169 7670  
F +52 55 2169 7699

### Europe, Middle East, Africa and India

cs-eur.silicones@m momentive.com

T +00 800 4321 1000 / +40 21 3111848

### Pacific

cs-ap.silicones@m momentive.com

### China

T +800 820 0202 / +86 21 3860 4892

### Japan

T +0120 975 400 / +81 276 20 6182  
F +81 276 31 6259

### Korea

T +82 2 6201 4600  
F +82 2 6201 4601

### Malaysia

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F +60 3 9206 1533

### Thailand

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F +66 2207 3488

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