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## Material Safety Data Sheet

### Section 1 – Company and Product Identification

Issued by: JEEN International Corporation  
24 MADISON ROAD  
FAIRFIELD, NJ 07004  
Tel#: 973-439-1401

Chemtrec Emergency Tel.# 800-424-9300  
\*Chemtrec International Tel.# 703-527-3887  
\*Collect Calls Accepted

Revision Date: November 27, 2007

Product Name: **JEESILC PS-VHLV**  
Chemical Name: Silicone Polymer in Isododecane Solvent  
Chemical Family: Silicone Polymer Complex  
INCI: Isododecane, Bis-vinyl dimethicone/dimethicone copolymer.  
CAS No.: 13475-82-6, 156065-02-0  
EINECS: 236-757-0, Exempt

### Section 2 – Composition/Information on Ingredients

Item	Minimal Health Hazard/Combustible		
	CAS Number	EINECS Number	Exposure Limits
Pentamethylheptane	13475-82-6	236-757-0	N/E
Bis-vinyl dimethicone/dimethicone copolymer.	156065-02-0	Polymer Exempt	N/E

### Section 3 – Hazards Identification

Item	CAS Number	EINECS Number	Exposure Limits
Pentamethylheptane	13475-82-6	236-757-0	N/E

### Section 4 – First Aid Measures

In case of swallowing: Wash out mouth thoroughly with water; Do not induce vomiting; seek medical attention.  
In case of inhalation: Remove to fresh air; symptomatic treatment.  
In case of contact with eyes: Rinse immediately with plenty of water for at least 15 minutes; seek medical attention.  
In case of contact with skin: Wash with plenty of water; if irritation persists or develops, seek medical attention. Remove contaminated clothing and launder before reuse.

### Section 5 – Fire Fighting Measures

Extinguishing Media: Suitable: Foam, CO<sub>2</sub>, or dry agents  
Not Suitable: Water  
If Involved in a Fire: Will burn and give off noxious fumes such as silica, and carbon oxides.  
Wear self-contained breathing apparatus and protective clothing.  
Flammable. Flashpoint 110 F

### Section 6 - Accidental Release Measures

Prevent run-off, extinguish all ignition sources...  
Observe any warning labels on the container (see sections 14 and 15 ). Take precautions to avoid exposure (see section 7 and 8).  
Avoid contact or breathing of vapors.  
Contain any spilled material immediately with dry agent (sand, vermiculite, etc.) and vacuum or shovel into labeled containers for disposal (see section 13). Prevent product from entering drains or being released into the environment.

### Section 7 – Handling and Storage

Handling: Handle/weight this product under conditions of good local exhaust ventilation to avoid exposure (breathing vapors, swallowing, and eye and skin contact). Personal protective equipment given in Section 8 below should be used if there is a possibility of exposure.  
Storage: Store in a cool dry place and replace lid after use.

### Section 8 – Exposure Controls/ Personal Protection

Respiratory: Wear NIOSH approved respiratory protection as appropriate to operating conditions.  
Hand: Impervious gloves.  
Eye: Safety goggles.  
Skin: AS appropriate to operating conditions to avoid contact.



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### Section 9 – Physical and Chemical Properties

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Appearance:	Gel
Odor:	None
pH:	Not determined
Boiling Point/Range:	Not determined
Melting Point/Range:	Not determined
Flash Point:	76°C
Flammability:	Flammable
Auto-flammability:	Not determined
Explosive properties:	Not determined
Oxidizing properties:	Not determined
Vapor Pressure:	Not determined
Relative Density:	Not determined
Bulk Density:	0.76
Solubility:	
Water...	None
Fat (type)...	Not determined
Other solvents...	Not determined
Partition coefficient:	
Log P <sub>o/w</sub> (Octanol/water):	Not determined
VOC:	Not determined
Percent Solids by weight:	Approx. 5.6%
Other Data:	None relevant to safety

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### Section 10 – Stability and Reactivity

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Conditions to avoid:	Keep away from heat (less than 40°C)
Reactivity to water:	None
Materials to avoid:	Strong oxidizing agents
Hazardous decomposition products: Silicon, and carbon oxides may be released on thermal decomposition.	

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### Section 11 – Toxicological Information

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Acute Effects: On the basis of information on its components, this product may cause irritant effects to the eyes. Harmful if swallowed (see also below).

Chronic Effects: None known.

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### Section 12 – Ecological Information

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Not Established

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### Section 13 – Disposal Information

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Users should acquaint themselves with local regulations.

Disposal is usually carried out at a licensed waste material processor. If incinerated, stack gases may need to be scrubbed (see Section 5 above).



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### Section 14 – Transportation Information

#### U.S. DOT

Proper Shipping Name: Flammable Liquid, N.O.S. (Contains: Pentamethylheptane)  
UN Number: 1993  
Hazard Class: 3  
Symbol: Flammable Liquid Diamond  
Packing Group: III

#### IATA

Proper Shipping Name: Flammable Liquid, N.O.S. (Contains: Pentamethylheptane)  
UN Number: 1993  
Hazard Class: 3  
Symbol: Flammable Liquid Diamond  
Packing Group: III  
IATA/DGR limits: 60 L Passenger Aircraft; 220 L Cargo Aircraft Only

#### IMDG

Proper Shipping Name: Flammable Liquid, N.O.S. (Contains: Pentamethylheptane)  
UN Number: 1993  
Hazard Class: 3  
Marine Pollutant: Not Applicable  
Symbol: Flammable Liquid Diamond  
Packing Group: III

### Section 15 – Regulatory Information

Information provided in this Material Safety Data Sheet complies with the OSHA Hazard Communication Standard per 29CFR19.1200

#### EPA SARA Title III Chemical Listing

Section 302 Extremely Hazardous Substances: None  
Section 312 Hazard Class:  Acute  Chronic  
 Fire  Pressure  Reactive  
Section 313 Toxic Components at reportable levels: None

#### European/International Regulations

European Labeling in Accordance with EC Directives Hazard Symbols: Xn, F, N

#### Risk Phrases:

R10 Flammable  
R20 Harmful by Inhalation

#### Safety Phrases

S2 Use only in well-ventilated areas  
S9 Keep container in a well-ventilated place.  
S16 Keep away from sources of ignition – no smoking.  
S29 Do not empty into drains.  
S33 Take precautionary measures against static discharges.  
S51 Keep out of the reach of children  
S61 Avoid release to the environment. Refer to special instructions/safety data sheets

### Section 16 – Other Information

Intended Uses: Cosmetic Lubricant

References: Suppliers' Safety Data on component substances.

Health: 1  
Flammability: 3  
Reactivity: 0  
Personal Protection: C

This data is offered in good faith as typical values and not as product specifications. No warranty is either expressed or implied. The safety information and recommendations are believed to be generally applicable; however, the user should review these recommendations in the specific context of their intended use, and determine whether they are appropriate.