

**PRO CHEM, INC.**

1475 BLUEGRASS LAKES PKWY.  
ALPHARETTA, GA 30004  
EMERGENCY/INFO # (800) 241-8180  
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

**MATERIAL SAFETY DATA SHEET****MP SILICONE / 1768**

October 2014

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HEALTH	1
FLAMMABILITY	3
REACTIVITY	0
P.P.E.	A

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

**SECTION 1 – Chemical and Company Identification****PRODUCT USE:** Multi-purpose silicone spray**SECTION 2 – Composition on Ingredients**

INGREDIENT	CAS #	TLV
Propane/Butane/Isobutane Blend	68476-86-8	1000 ppm
Acetone	67-64-1	500 ppm
Hexane	110-54-3	50 ppm
Aliphatic Petroleum Distillates	64742-96-7	200 mg/m <sup>3</sup>
Silicone	63148-62-9	Not Available

**SECTION 3 – Hazards Information****EFFECTS OF OVEREXPOSURE:**

**INHALATION:** Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea, and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.

**EYE CONTACT:** Eye irritant. Will cause redness and burning sensation.

**SKIN CONTACT:** Skin irritant. Will cause defatting of skin. Effects are reversible.

**INGESTION:** Aspiration hazard if swallowed.

Prolonged and repeated overexposure to Hexane may cause damage to nerve tissue of the arms and legs (peripheral neuropathy), resulting in muscular weakness and loss of sensation. Repeated and prolonged overexposure to solvents may cause permanent brain and nervous system damage.

**SECTION 4 – First Aid Measures****FIRST AID PROCEDURES:**

**EYE CONTACT:** Immediately flush eyes with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.

**SKIN CONTACT:** Immediately flush exposed area with water for at least 15 minutes. Remove contaminated clothing and launder before reuse. Wash clothing before reuse. If irritation persists get medical attention.

**INHALATION:** Remove person to fresh air. If irritation persists, give oxygen, get medical attention.

**INGESTION:** DO NOT induce vomiting. Seek medical attention immediately.

NOTE: Never give anything by mouth to an unconscious person or convulsing victim. Keep person warm and quiet.

**GENERAL ADVICE:** In case of accident or if you feel unwell, seek medical advice immediately (show the label or MSDS where possible).

**SECTION 5 – Fire Fighting Measures**

**Flammable Limits:** LEL: 1.0 UEL: 9.5 **Flash Point:** <0°F

**Extinguishing Media:** Use water fog, dry chemical or carbon dioxide

**Special Fire Fighting Procedures:** Aerosol cans may rupture when heated.

**Unusual Fire and Explosion Hazards:** Heated cans may burst

**SECTION 6 – Accidental Release Measures**

**Steps To Be Taken In Case Material Is Released or Spilled:** Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

**Waste Disposal Method:** Dispose as hazardous waste in accordance with EPA RCRA

**SECTION 7 – Handling and Storage**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

KEEP AWAY FROM CHILDREN.

KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME

STORE AT TEMPERATURES BELOW 120°F

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

FOR USE BY TRAINED PERSONNEL ONLY

KEEP CONTAINER CLOSED DURING STORAGE

**SECTION 8 – Exposure Controls/Personal Protection****SPECIAL PROTECTION INFORMATION:**

**RESPIRATORY PROTECTION:** Self-contained breathing apparatus if above TLV limit.

**VENTILATION:** Provide local exhaust to keep TLV of Section 3 ingredients below acceptable limit.

**PROTECTIVE GLOVES:** None required if spraying.

**EYE PROTECTION:** Recommend the use of safety glasses or chemical splash goggles.

**OTHER PROTECTIVE EQUIPMENT:** Long sleeves and long pants

**WORK/HYGIENIC PRACTICES:** Do not smoke while using. Wash hands after use.

**SECTION 9 – Physical and Chemical Properties**

**Appearance:** Not available

**Odor:** Not available.

**Color:** Not available

**Odor Threshold:** Not available.

**pH:** Not applicable.

**Freezing Point:** Not available.

**Viscosity:** Not available.

**Vapor Pressure:** Not available.

**Boiling Point:** 1.75 to 388°F

**Specific Gravity:** 0.70 + 0.05

**Evaporation Rate:** Slower than Ether

**Coefficient of Water/Oil Distribution:** Not available.

**Vapor Density:** Heavier than air

**VOC content, wt. %:** 59.0%

**Solubility in Water:** Nil.

**Auto-ignition Temperature:** Not available.

**SECTION 10 – Stability and Reactivity**

**STABILITY:** Stable

**CONDITIONS TO AVOID:** High temperatures.

**INCOMPATIBILITY (Materials to Avoid):** None Known

**HAZARDOUS DECOMPOSITION PRODUCTS Or BYPRODUCTS:** In fire, will decompose to carbon dioxide, carbon monoxide, silicon dioxide.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**SECTION 11 – Toxicological Information**

Not available.

**SECTION 12 – Ecological Information**

Not available.

**SECTION 13 – Disposal Consideration**

**DISPOSAL INSTRUCTIONS:** Dispose as hazardous waste in accordance with EPA RCRA.

**SECTION 14 – Transport Information**

**DOT CLASSIFICATION:** Consumer Commodity, ORM-D

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**SECTION 15 – Regulatory Information****Federal Regulations**

<b>SARA Title III, Ingredient</b>	<b>Section 313 Components CAS</b>
Hexane	110-54-3

**State Regulations:**

**California Proposition 65:** This product contains chemical(s) known to the State of California to cause cancer, birth defects or other reproductive harm.

**SECTION 16 – Other Information***Disclaimer:*

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.*

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