

MATERIAL SAFETY DATA SHEET

MANUFACTURED FOR:

**CLEARCO PRODUCTS CO.
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PREPARATION DATE: 4/05/03

PREPARED BY:

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HAZARD RATING

Health-1 Reactivity-0 Flammability-2 Equipment-A Special Hazard-Unknown

SECTION I - GENERAL INFORMATION

Product Code..... C8537CT
Trade Name & Syn... **CLEARCO SILICONE 2000 SPRAY**

SECTION II - INGREDIENTS

INGREDIENT DESCRIPTION	% Weight	CAS Number	ACGIH PPM	TLV MG/M3	ACGIH PPM	STEL MG/M3	OSHA PPM	PEL MG/M3	SARA 313
n-Heptane	45-50	142-82-5	400	1640.0	500	2050.0	500	2000.0	
Dimethylpolysiloxane		63148-62-9	N/E	N/E	N/E	N/E	N/E	N/E	
Liquefied Petroleum Gas (LPG)	40-45	68476-85-7	1000	1800.0	N/E	N/E	1000	1800.0	

SECTION III - PHYSICAL DATA

Boiling Point (F)..... Propellant < 0°F
Vapor Pressure No Data
Vapor Density (Air=1)..... Above 1.0
Water Solubility..... Negligible
Specific Gravity (H50=1)..... Below 1.0

Evaporation Rate (EE=1)..... No Data
Percent Volatile (BP<425°F)... 92.0 Wt % Max
Appearance & Odor..... Clear Colorless Liquid, with a slightly Petroleum odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method.....Propellant, < 0°F
Auto-ignition Temperature.....No Data
Flammable Limits in Air.....Propellant LEL: 1.9 UEL: 9.5
Extinguishing Media.....Dry Chemical, Foam or Carbon Dioxide (CO5)
Special Fire Fighting Procedures.....Use water spray to cool fire exposed aerosol containers when feasible for containers can rupture violently from heat developed pressure.
Unusual Fire & Explosion Hazards.....When liquid or vapor contacts flame or red hot metal, products of combustion will be created which are toxic. Firemen should wear self-contained breathing apparatus. Consult Section VII for products of combustion.

SECTION V - HEALTH HAZARD DATA

Symptoms of Exposure.....INHALATION of this material is anesthetic. Irritation of the respiratory tract, or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or death. INGESTION is unlikely due to being in aerosol form but in rare cases ingestion may cause irritation to membranes of the mouth, throat and gastrointestinal tract which the material contacts. Vomiting and cramps may occur. EYE CONTACT may cause redness, burning, tearing or swelling. Irritation will occur. Prolonged or repeated SKIN CONTACT may cause redness, burning, drying, or cracking. Dermatitis may result from chronic exposure.

Medical Condition Aggravated..... SKIN CONTACT may aggravate an existing dermatitis. Other conditions aggravated unknown.
Carcinogen Data: None of the ingredients of this product are listed with OSHA, IARC or NTP as being carcinogenic.

SECTION VI - FIRST AID PROCEDURES

Inhalation...Remove from exposure, restore breathing and keep warm and quiet. Notify a Physician if unconscious. Never give anything by mouth to an unconscious individual.

Ingestion...Unlikely due to being an aerosol. However, if item is actually swallowed, drink 1 or 2 glasses of water to dilute. **DO NOT INDUCE VOMITING.** Consult a Physician immediately!

Eye Contact..Flush eyes with large amounts of clear water for a minimum of 15 minutes. Flush under the eyelids thoroughly. Consult a Physician for definitive treatment.

Skin Contact..Remove with soap and water. Use skin cream to counter any dryness.

SECTION VII - REACTIVITY HAZARD DATA

Stability	Stable
Hazard Polymerization	Will Not Occur
Conditions to Avoid	Heat, Sparks, Flame, Red Hot Metal
Incompatibilities	Strong Oxidizing Materials
Hazardous Decomposition Products	Oxides of Carbon

SECTION VIII - SPILL AND DISPOSAL PROCEDURES

Spill Response.....Spills from aerosol cans are unlikely and are generally of small volume. Spill prevention is therefore not normally considered a problem. In case of actual spill or rupture, avoid breathing vapors and ventilate area well. Remove all sources of ignition and use non-sparking equipment. Soak up material with inert absorbents and place in safety containers for proper disposal.

Waste Disposal Method.....Clean-Up action should be carefully planned and executed. Shipment, storage, and/or disposal of waste materials are regulated and action to handle these materials must meet the applicable rules. If any question exists, the appropriate agencies should be contacted to assure proper compliance. **DO NOT INCINERATE AEROSOL CAN!**

SECTION IX - CONTROL AND PROTECTIVE MEASURES

Respirator Protection Not normally required. Use self-contained breathing apparatus when using this product in confined or enclosed spaces.

Protective Gloves Use chemical impervious gloves for prolonged or repeated skin contact.

Eye Protection Side-Shielded Safety Glasses or Goggles should always be worn when using chemical products.

Ventilation Good General Ventilation (Typically 10 Air changes per hour) should be used. Ventilation rates should be matched to conditions to control air contamination below that of the lowest rated TLV/PEL ingredient (See Section II).

Other Protective Equipment Impervious apron or coveralls can be used to protect clothing.

Hygienic Work Practices Minimize breathing vapor, mist or fumes. Avoid prolonged or repeated contact with the skin. Remove contaminated clothing and launder or dry-clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period. Use lotion to counter any skin dryness.

SECTION X - SHIPPING HAZARD DATA

DOT Proper Shipping Name	Consumer Commodity
DOT Hazard Classification	ORM-D
United Nations Number	None
Emergency Response Guide Number	12
IATA Proper Shipping Name	Aerosols, Flammable NOS
IATA Class or Division	2
IATA Subsidiary Risk	None
IATA Hazard Labels (2)	Flammable Gas
United Nations Number	1950

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