

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888
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I-PRODUCT IDENTIFICATION

GREASE IN A CAN

PRODUCT CODE: #126

CHEMICAL FORMULATION: HIGH TEMP RED GREASE SPRAY

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: FLAMMABILITY: REACTIVITY:

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))	CAS #	OSHA PEL	ACGIH TLV	Other Limits	
				Recommended	% optional
METHYL CHLOROFORM		71-55-6		350	30%
PETROLEUM DISTILLATES AND LUBRICANTS		8030-30-6		500	45%
ISOBUTAN/PROPANE BLEND		75-28-5/74-98-6		1000	25%

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - PHYSICAL DATA

BOILING POINT (C/F): N/A	MELTING POINT: 75
VAPOR PRESSURE (mm Hg.)@20C MAX 60	SPECIFIC GRAVITY (WATER = 1): 1.15
CORROSION RATE: N/E	FREEZING POINT: N/A
VAPOR DENSITY (AIR = 1): N/A	VOC CONTENT (% by weight): N/A
SOLUBILITY IN WATER: INSOLUBLE	EVAPORATION RATE (Butyl Acetate = 1): N/A
	pH:
APPEARANCE AND ODOR: CLEAR RED SPRAY CHLORINATED SOLVENT ODOR	

IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (F/(C): FLAMMABLE (TEST METHOD):
FLAMMABLE LIMITS: NONE UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARD: DO NOT EXPOSE AEROSOLS TO TEMPERATURES ABOVE 130°F OR THE CONTAINER MAY EXPLODE.

V - REACTIVITY DATA

STABILITY:	STABLE
INCOMPATIBILITY:	STRONG OXIDIZING AGENTS
CONDITIONS TO AVOID:	OPEN FLAMES OR WELDING ARCS, HEAT, SPARKS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	HCl, CO, AND SMALL AMOUNTS OF CHLORINE AND PHOSGENE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	NONE

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VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION? YES SKIN? YES INGESTION? YES

HEALTH HAZARDS (ACUTE & CHRONIC):

CARCINOGENICITY: NTP? N/A IARC MONOGRAPHS? N/A OSHA REGULATED? N/A

EFFECTS OF OVEREXPOSURE

IF IN EYES: POSSIBLE MILD IRRITATION

IF ON SKIN: POSSIBLE MILD IRRITATION DUE TO DEFATTING OF SKIN

IF SWALLOWED: NAUSEA

IF INHALED: SIGNS OF ANESTHESIA, HEADACHE, DIZZINESS, NAUSEA, POSSIBLE UNCONSCIOUSNESS AND DEATH
IF VAPOR CONC. EXCEEDS TLV

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: FLUSH WITH PLENTY OF WATER. IF IRRITATION DEVELOPS AND PERSISTS, SEEK MEDICAL ATTENTION

IF ON SKIN: FLUSH WITH PLENTY OF WATER. IF IRRITATION DEVELOPS AND PERSISTS, SEEK MEDICAL ATTENTION

IF SWALLOWED: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION

IF INHALED: REMOVE TO FRESH AIR, RESUSCITATE IF NECESSARY

VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: WIPE UP WITH ABSORBENT MATERIAL. INCINERATE OR LANDFILL ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

WASTE DISPOSAL METHOD: AEROSOL CANS, WHEN VENTED TO ATMOSPHERIC PRESSURE THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD.

VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: ADEQUATE LOCAL EXHAUST KEEP BELOW TLV Special:
Other: N/A Mechanical (General):

RESPIRATORY PROTECTION: NONE IF VAPOR CONC. KEPT BELOW TLV

PROTECTIVE GLOVES: NONE UNLESS SKIN IS EASILY IRRITATED

EYE PROTECTION: SAFETY GLASSES RECOMMENDED

OTHER PROTECTIVE EQUIPMENT:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DO NOT PUNCTURE OR INCINERATE CONTAINER
DO NOT STORE AT TEMPERATURES ABOVE 130°F.

OTHER PRECAUTIONS: AVOID FOOD CONTAMINATION. KEEP OUT OF REACH OF CHILDREN.

WORK/HYGIENIC PRACTICES :

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Prepared By:

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