

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: GEAR & CHAIN LUBRICANT CHEMICAL FAMILY:
PRODUCT NUMBER: A380 FORMULA: PROPRIETARY
SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC. PHONE NUMBER: (724) 327-7200
SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE EMERGENCY NO.:
EXPORT, PA 15632
PROPER SHIPPING NAME: CONSUMER COMMODITY (ORM-D)

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	2
FLAMMABILITY	2
REACTIVITY	0
MAX PERSONAL PROTECTION	B

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Methylene chloride	e	75-09-2	10		100	100	
Petroleum distillate	d	8052-41-3	15		N/E	N/E	
Isobutane/propane blend	d	75-28-5; 74-98-6	12		1,000	1,000	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: N/A
VAPOR PRESSURE: (mm Hg @ 70°F) max. 60
VAPOR DENSITY: N/E
SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: conc. only 0.980
pH RANGE: N/E
EVAPORATION RATE: (Water=1) N/E
PHYSICAL DESCRIPTION: Oily, black fluid with petroleum odor.

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: N/E
FLASH POINT: N/A
FLAMMABILITY LIMITS: N/E %UEL %LEL
EXTINGUISHER MEDIA: Foam, dry chemical and carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES:
Self-contained breathing apparatus.
UNUSUAL FIRE/EXP. HAZARDS:
Do not expose aerosols to temperatures above 130°F or container may rupture.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: Alkalis, oxidizing materials, amines, potassium, sodium and magnesium.
CONDITIONS TO AVOID: Open flame, welding arcs and heat.
HAZARDOUS DECOMPOSITION PRODUCTS: CO₂, CO, HCl, small amounts of phosgene and chlorine.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Inhalation

FIRST AID PROCEDURES:

ACUTE EFFECTS:

SKIN: Possible mild irritation
EYES: Mild irritation
INHALATION: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.
INGESTION: Possible chemical pneumonitis if aspirated into lungs. Nausea.

SKIN: Wash with soap and water. If irritated, see a physician.
EYES: Flush with water for 15 minutes. If irritated, see a physician.
INHALATION: Remove to fresh air. Resuscitate if necessary. Get medical aid.
INGESTION: Do not induce vomiting. Call a physician immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: If vapor concentration exceeds TLV, use respirator approved by US Bureau of Mines for organic vapor.
PROTECTIVE GLOVES: Neoprene, if skin is easily irritated. EYE PROTECTION: Safety glasses recommended.
VENTILATION REQUIREMENTS: Adequate ventilation to keep vapor concentration below TLV.
OTHER PROTECTIVE CLOTHING: None
HYGIENIC WORK PRACTICE: Wash with soap and water before handling food. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. Do not flush to sewer.

WASTE DISPOSAL METHODS: Aerosol cans, when vented to atmospheric pressure through normal use, pose no disposal hazard.
PRECAUTIONS IN STORAGE AND HANDLING: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.

OTHER PRECAUTIONS: Avoid food contamination. Avoid breathing vapors. Keep out of reach of children.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.