

# O.S.H.A. HAZARD COMMUNICATION STANDARD "RIGHT TO KNOW"

**CHEMTEK INCORPORATED**  
**EMERGENCY PHONE (919) 544-9223 (24 HR)**  
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## NFPA DESIGNATION

**HEALTH: 1      FIRE: 2      REACTIVITY: 1      SPECIFIC: 0**

## IDENTIFICATION

**TRADE NAME:** Chemilube 911  
**CHEMICAL FAMILY:** Petroleum Aerosol Package  
**SYNONYMS:** Spray Grease

## SAFE HANDLING PROCEDURES

**Precautions To Be Taken In Handling And Storage:**  
Aerosol Products Present a Limited Hazard During Storage or Use If Label Precautions are Followed. Intentional Mis-Use by Deliberately Concentrating and Inhaling the Contents can be Harmful, or Fatal. Pressurized Containers Must not be Exposed to Temperatures Above 120°F and Spray Should not be Directed Toward Face or Eyes, Open Flame or Other Source of Ignition.  
Do not puncture and incinerate. Keep out of reach of children.  
**CORROSIVE ACTION ON MATERIALS:** Certain Plastics

## PROTECTIVE EQUIPMENT

**EYES:** Safety Glasses Recommended  
**SKIN:** None Unless Skin is easily Irritated  
**SPECIAL CLOTHING/EQUIPMENT:**  
Standard Work Clothing

## VENTILATION REQUIREMENTS

Provide Sufficient Ventilation to Maintain Exposure Below TLV (S)

## RESPIRATORY

None

## HAZARDOUS COMPONENTS OF AS DEFINED BY THE STANDARD

BASIC MATERIAL	CAS #	HAZARDS
Methylene Chloroform	71-55-6	OSHA PEL - 350 ppm TWA-8hr TLV - 350 ppm LD 50 - 300 mg/kg Rat ORAL LC 50 - 14000 ppm/7 hr Rat
Isobutane/Propane Blend	75-28-5/75-98-6	TLV - 1000 ppm
Petroleum Distillates & Lubricants	8030-30-6	TLV - 500 ppm

Please Note: Judgement Is Based On Indirect Test Data

2/2

**FIRE, EXPLOSION AND REACTIVITY DATA**

FLAMMABLE EXPLOSIVE LIMITS (AIR) - LEL: Not Applicable UEL: Not Applicable

EXTINGUISHING MEDIA: Dry Chemical, Foam, CO2

SPECIAL HAZARDS - FIRE FIGHTING PROCEDURES: Self-Contained Breathing Apparatus. Keep containers cool, use equipment or shielding to protect personnel against bursting, rupturing or venting cans.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, HCL, Small Amounts of Phosgene and Chlorine

MATERIAL IS STABLE Y HAZARDOUS POLYMERIZATION N

CONDITIONS TO AVOID: Open Flames, Welding Arcs, Heat or Sparks

INCOMPATIBILITY: Strong Oxidizers

**HEALTH HAZARD DATA**

PRIMARY ROUTES OF EXPOSURE: INHALATION Y SKIN CONTACT Y

SKIN ABSORPTION N INGESTION N EYES Y

EFFECTS OF OVEREXPOSURE:

INHALATION: Signs of anesthesia, headache, dizziness, nausea, possible unconsciousness and death if vapor concentration exceeds TLV.

SKIN CONTACT: Mildly irritating to the skin. Mild defatting of the skin. May produce burning sensation.

INGESTION: May cause irritation of the gastrointestinal tract with vomiting and depression of the CNS.

EYES: Irritant causing pain, lacrimation and inflammation.

TOXICOLOGY: CONTAINS NO CARCINOGENS AS DETERMINED BY THE STANDARD.

**EMERGENCY FIRST AID PROCEDURES:**

EYES: Immediately flush with large amounts of water for at least 15 minutes alternately raising the lids. Consult a physician.

SKIN: Wash exposed area with water and soap. If irritation persists, consult a physician.

INHALATION: Remove to Fresh Air. Resuscitate if necessary. Get medical aid. Aspiration can cause chemical pneumonitis.

INGESTION: Have a conscious person drink several glasses of water and induce vomiting. Keep airway clear. Aspiration can cause chemical pneumonitis. Call a physician.

**CONTROL PROCEDURES - SPILL, LEAKAGE OR DISPOSAL**

STEPS TO BE TAKEN IF MATERIAL IS SPILLED: Clean Up Area by Mopping With Absorbent Materials and Place In Closed Containers for Disposal. Incinerate or landfill according to local, state and federal regulations. Do not flush to sewer with water.

WASTE DISPOSAL METHOD: Empty de-pressurized containers can not be reused and should be wrapped and put in trash collection. Cans which are pressurized or contain a liquid must be disposed of in a permitted waste mgmt. facility. When used properly, aerosol products do not generate hazardous waste. Dispose of in accordance with local, state and federal regulations.

**PHYSICAL DATA**

APPEARANCE AND ODOR: Red/Chlorinated Solvent

SOLUBILITY IN WATER: Insoluble

EVAPORATION RATE: <1

DATE OF PREPARATION: 08-22-85

REVISED:

PREPARED BY: *Alan Pyper*

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User Should Satisfy Himself That He Has All Current Data Relevant To His Particular Needs.