

# CRIMPING DIE OIL Lubricant

# **SAFETY DATA SHEET**

**Section 1- Product and Company Identification** 

Kimball P/N: 80-012

Kimball Midwest Part#: Manufacturer / Supplier:

Kimball Midwest 4800 Roberts Road Columbus, Oh 43228

Phone: 1-800-233-1294 Web: kimballmidwest.com

Emergency Phone Number: Chemtrec 1-800-424-9300

Restriction on Use: None known

SDS Date of Preparation: May 7, 2025

#### **Section 2-Hazard Identification**

# **GHS Classification:**

Skin Sensitization- Category 1 Aquatic Hazard (acute)-Category 2 Aquatic Hazard (long term) –Category 3

#### **Label Elements:**



# Warning Precautionary statements:

H315-May cause skin irritation

H401-Toxic to aquatic life

H412- Harmful to aquatic life with long lasting effects

P280- Wear protective gloves / eye protection / face protection

P264- Wash hands thoroughly after handling.

PP362+P364-Take off contaminated clothing and wash it before reuse.

#### Response

P305+P351+P338:**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P302+P352-IF ON SKIN: wash with plenty of soap and water.

If skin irritation occurs: Get medical attention.

P333+P313- If skin irritation or rash occurs: Get medical advice/attention.

# **Disposal**

Dispose of contents in accordance with local, regional and national regulations.

Other Hazards: None

# Section 3- Composition/ Information on Ingredients

CHEMICAL	CAS NUMBER	PERCENT
Distillates, petroleum, solvent dewaxed heavy	64742-65-0	
paraffinic		50-95
Distillated, petroleum, hydrotreated light	64742-55-8	
paraffinic		50-95
1-Propene, 2 methyl-sulfurized	68511-50-2	5-15
Lubricating oil, petroleum , hydrotreated spent	64742-58-1	5-15
Distillates, petroleum, solvent refined heavy		
Paraffinic	64741-88-4	5-15
Gas oils, petroleum, hydrodesulfurized	64742-79-6	<1.0

The specific identity and/or exact percentage of composition has been withheld as a trade secret

#### Section 4 - First Aid Measures

Eye: Flush eyes with water, holding the eyelids apart. Get medical attention if irritation develops or persists.

**Skin:** Wash thoroughly with plenty of water. Get medical attention if irritation persists.

**Inhalation:** Remove to fresh air and keep comfortable for breathing. If irritation occurs, get medical attention. **Ingestion:** If large amounts ingested, seek medical attention.

Most Important symptoms and effects, both acute and delayed: None known.

**Indication of any immediate medical attention and special treatment needed:** Immediate medical attention generally not required.

#### Section 5 – Fire Fighting Measures

**Suitable and Unsuitable Extinguishing Media:** Use water spray or fog, foam, carbon dioxide or dry chemical. Carbon dioxide can displace oxygen, use caution when applying carbon dioxide in confined spaces. Simultaneously use foam and water or the same surface is to be avoided as water destroys the foam.

**Special Hazards Arising from the Chemical:** Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture with violent force. Heated cans may burst expelling their content. Slip hazard.

**Fire fighting Procedures:** Isolate immediate hazard area and keep unauthorized personnel out of the area. Stop spill/ release if it can be done safely. Move undamaged containers from immediate hazard areas if safe to do so. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

**Special Equipment and Precautions for Fire-Fighters:** Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water

#### Section 6 - Accidental Release Measures

**Emergency Procedure:** Combustible material. Eliminate all sources of ignition. Turn off any sources of ignition if possible. Isolate the hazard area and deny entry. Do not touch or walk through spilled material. Clean up immediately. Use absorbent sweeping compound to soak up material and put into suitable container for proper disposal.

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate personal protective equipment. If fumes are present use a NIOSH approved organic vapor respirator or full face piece self contained breathing apparatus. Use caution: slip hazard.

**Environmental Hazards:** Stop spill/release if can be done safely. Prevent spilled material from entering sewers, storm drains or other unauthorized drainage systems and waterways by using sand, earth or other appropriated barriers.

**Methods and Material for Containment and Cleaning Up:** Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

# Section 7 - Handling and Storage

**Precautions for Safe Handling:** Avoid contact with eyes. Avoid breathing vapors and mists. Use with adequate ventilation. Keep away from heat sources. Contents under pressure. Do not puncture or incinerate container. Do not smoke while using.

**Conditions for Safe Storage, Including any Incompatibilities:** Store in a cool, well-ventilated area at temperatures below 120°F. Do not store in direct sunlight.

#### Section 8 – Exposure Controls / Personal Protection

CHEMICAL NAME	EXPOSURE LIMITS
Distillates, petroleum, solvent dewaxed heavy	500ppm TWA, 2000mg/m3 TWA, OSHA
paraffinic 64742-65-0	350mg/m3 TWA, NIOSH

**Appropriate Engineering Controls:** Use with adequate general or local exhaust ventilation to maintain exposure levels below the exposure limits. If the product is used at high temperatures, local exhaust ventilation may be required.

#### **Individual Protection Measures:**

**Respiratory Protection:** In operations where the occupational exposure limits are exceeded, a NIOSH approved respirator with organic vapor/particulate cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

**Skin Protection:** Impervious gloves such as rubber or nitrile recommended where needed to avoid prolonged skin contact.

**Eye Protection:** Safety glasses or goggles recommended where needed to avoid eye contact.

# **Section 9 – Physical and Chemical Properties**

Appearance: Amber colored liquid	Vapor Density (air = 1): not available
Odor: slight petroleum odor	Specific Gravity: 0.85

Odor Threshold: Not established	Water Solubility: Limited
pH: Not available	Octanol/Water Partition Coefficient: Not available
Melting Point/Freezing Point: No Data	Autoignition Temperature: Not available
Boiling Point: >260°C	Decomposition Temperature: Not available
Flash Point:	Viscosity: Not available
Evaporation Rate: No Data	Explosion Properties: None
Flammable Limits: LEL: UEL: Not available	Oxidizing Properties: Not oxidizing
Vapor Pressure: Not established	Aerosol Fire Protection Level: Not applicable

# Section 10 - Stability and Reactivity

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: None known

Conditions to Avoid: High temperatures.

Incompatible Materials: Avoid strong oxidizing agents and acids.

**Hazardous Decomposition Products:** The thermal decomposition products are highly dependent upon the combustion conditions. Noxious or toxic fumes may be generated, some of which may be toxic or irritating

# **Section 11 – Toxicological Information**

#### **Potential Health Effects:**

**Eye:** May cause mild irritation.

**Skin:** Prolonged contact may cause mild irritation of the skin.

**Inhalation:** No adverse effects expected at ambient temperatures. Inhalation of vapors and fumes from thermal decomposition may cause respiratory irritation.

Ingestion: Swallowing may cause gastrointestinal irritation, nausea, vomiting, diarrhea

Chronic Hazards: Prolonged inhalation of thermal decomposition products may result in lung damage.

Carcinogen Status: None of the components of this product are listed as carcinogens by IARC, NTP or OSHA.

# **Section 12 – Ecological Information**

**Ecotoxicity:** No Data

Bioaccumulative Potential: No Data

Mobility in Soil: No Data

Other Adverse Effects: No Data

# Section 13 - Disposal Consideration

**Waste disposal**: Dispose of in a responsible manner. Follow local, state and federal guidelines. Do not discharge into sewers or waterways. Incineration is the preferred method of disposal, although it may be landfilled at an approved facility.

# **Section 14- Transport Information**

**DOT Proper Shipping Name:** Not regulated

**IMDG Shipping Description:** Not regulated:

ICAO/IATA: Not regulated

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# Section 15 - Regulatory Information

CERCLA Hazardous Substances (Section 103)/RQ: .Not listed

SARA Hazard Category (311/312): Skin sensitization-Category 1

SARA 313: None listed

EPA TSCA Inventory: All components listed

**CALIFORNIA PROPOSITION 65:** None present

#### **Section 16 – Other Information:**

#### Disclaimer:

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