

**RAIMOL SD STAMP****SLOW DRY STAMPING/ PUNCHING OIL****Identification of the Substance/Preparation and Company Undertaking**

Product Name: RAIMOL SD STAMP

Product Information: Slow Dry Stamping Oil

Company Name: Rainchem International, Inc.

Address: 4015 Le Cul de Sac Street, Sun Valley, Paranaque City

Phone Number: (632)403-8297

**Composition/Information on Ingredients**

Chemical Name	CAS Number
Solvent dewaxed heavy paraffinic petroleum distillates	64742650
Zinc Dialkyl Dithiophosphate	68649-42-3
Isoparaffinic Petroleum Distillates	90622-58-5

**Risk Phrases and Symbol**

RAI 1 = Irritating to eyes

RAI 2 = Irritating/Harmful to respiratory system

RAI 3 = Irritating to skin

**Hazards Identification**

Health: Lubricating Oils may cause any skin disease or respiratory illness.

Skin Contact: RAI 3

Eye Contact: RAI 1

Inhalation/Ingestion: RAI 2 (Have no harmful effect in normal temperature and atmospheric pressure).

Physical and Chemical Hazards / Fire and Explosion Hazards: Moderate Hazard. Liquids can release vapors that can form flammable mixtures upon moderate heating to temperatures at or above the flash point.

**First-Aid Measures**

Skin Contact: Directly contact to the skin! Remove contaminated clothing/shoes. Rinse with water and wash thoroughly with soap. If irritations occur get medical attention promptly to prevent any serious injury.

Eye Contact: Immediately rinse with water for at least 15 minutes. If irritations occur, medical attention is required.

Ingestion: Do not induce Vomiting! In general, no treatment is necessary unless huge quantities of products are ingested, however medical advice is necessary.

Inhalation: Avoid unnecessary actions without the prior attention of the medical team or just simply remove the victim to open area and provide oxygen to avoid any Respiratory failure.

**Fire Fighting Measures**

Use foam, Dry chemical, or water to extinguish fire.

Special Fire Precautions: Avoid spraying water directly into storage containers.

**Accidental Release Measures**

Personal Precautions: Wear appropriate personal protective suites/equipment such as helmet with face shield, bunker coats, glove and rubber boots.

Environmental Precautions: Prevent entry into waterways, sewer, basements or confined areas.

Method for Cleaning Up: Isolated hazard area. Keep unnecessary and unprotected personnel from arriving. Recover the liquid if possible. Use non sparking tools and equipment's. Do not use combustible materials, such as sawdust.

**Handling and Storage**

Handling: Keep in tightly closed container

Storage: Do not store in open or unlabelled containers

**Exposure Control/Personal Protection**

Engineering Measures: The level of protection and types of controls necessary will vary depending upon potential exposure conditions.

General Advise: The use and choice of Personal Protection equipment is related to the hazard of the product, the work place, and the way the product is handled. In general, we recommend as a minimum safety precaution that safety glasses with side shields and work clothes protecting arms, legs and body be used. In addition any person visiting an area where this product is handled or processed should at least wear safety glasses with side shields.

General Advise: Based on and limited to our experience of this product as such, the following advice is believed to provide satisfactory protection for the industrial user or handler.

**Physical and Chemical Properties**

Appearance:	Clear
Odour:	Mild
Flash Point:	55-62°C
Density (kg/li):	0.77
Solubility (Water):	Insoluble
Viscosity @40:	<b>Minimum:</b> 1.0 cst (centistokes)
	<b>Maximum:</b> 2.0 cst (centistokes)

**Stability and Reactivity**

Hazardous Reactions: Stable under normal temperature and pressure.

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decompositions: Material does not decompose

**Toxicology Information**

Direct or prolonged skin contact with certain lubricating oils can cause mild skin irritation characterized by drying, crackling or oil acne. Injection under the skin cause a wound in muscle and run into the blood stream cause inflammation, swelling, fever, and systematic effects, including mild Central Nervous System depression and severe tissue damage.

**Ecological Information**

No information found.

**Disposal Considerations**

Product and Contaminated Packaging: Dispose of the Products in accordance with the Local and/or National Regulations.

**Transport Information**

Not regulated

**Regulatory Information**

Classification and Labelling Danger Symbol: None

Danger Label: None

Safety Phrases: None

**Other Information**

This MATERIAL SAFETY DATA SHEET deals with the health and safety information. The product should be used in applications specified in the product 's Technical Data Sheet. For any others uses, exposures should be assessed so that appropriate handling practices and training programs can be established to certify safe workplace operations.

*RAIMOL is a trademark of Rainchem International, Inc. Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice. For more information, contact your RAIMOL area distributor or visit [www.raimol.com](http://www.raimol.com)*