Material Safety Data Sheet

INK LIFTER (RXSOL-41-8643-025)

1. Product and Company Identifaction

Product Name	INK LIFTER
Product Type	**RXSOL-41-8643-025**

Company Details:
RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Component	CAS#	% By Wt	Exposure Limits
Dipropylene glycol	110-98-5	~ 75	N/A See Effects of Overexposure
Isodecyl alcohol, ethoxylated	61827-42-7	10	N/A See Effects of Overexposure
Silicon dioxide, amorphous	7631-86-9	2	2 mg/m3 TWA ACGIH, resp. particulates See Effects of Overexposure

3. Hazards Identification

POTENTIAL HEALTH EFFECTS:
ROUTE(S) OF ENTRY: Skin and eye contact with liquids, and ingestion.
HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:
This product can cause skin and eye irritation. Swallowing can cause irritation of mouth and throat, abdominal pain, headache, nausea and general weakness.
This product contains:
Dipropylene glycol, which may cause eye irritation;
Ethoxylated isodecylalcohol, which is a skin and eye irritant;
Silicon dioxide, which may cause respiratory irritation and mechanical irritation of the eyes. **Note:** This product is sold in paste form, and, when used as intended, does not generate dust. Thus, the product does not pose the hazards associated with the particulate properties described above.

CARCINOGENICITY:
NTP: No
IARC: No
OSHA: No

4. First Aid Measures

SKIN: Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if irritation occurs.
EYES: Wash eyes immediately with large amounts of water for about 15 minutes. Consult physician if irritation persists.
INGESTION: If person is conscious, give water or milk to dilute stomach contents. Never give anything by mouth to an unconscious person. Consult physician immediately.

INHALATION: Remove to fresh air immediately. If breathing has stopped give artificial respiration. If breathing is difficult administer oxygen. Get medical attention immediately.

5. Fire-fighting Measures

FLASH POINT: > 212 oF (100oC)
EXTINGUISHING MEDIA: Alcohol foam, carbon dioxide, dry powder, water mist.
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and full protective clothing. Use water spray only to cool drums or packages in fire area.

6. Accidental Release Measures

SPILL AND LEAK PROCEDURES: Wearing appropriate personal protective equipment, contain spills onto inert absorbent and place in suitable containers.

7. Handling and Storage

STORAGE: Store closed containers in cool well ventilated area, at a temperature not below 32 oF (0oC) and not exceeding 104 oF (40oC). Keep away from sunlight, strong oxidizing agents, acids and bases.
HANDLING: Avoid prolonged or repeated contact with skin. Wash hands and other exposed body areas before eating. Eyewash fountains and safety showers must be easily accessible.

8. Exposure controls and personal protection

ENGINEERING CONTROLS: Use local exhaust ventilation or respiratory protection to maintain employee exposure below TLV.
RESPIRATORY PROTECTION: If airborne concentration poses a health hazard, becomes irritating or exceeds recommended limits, use a NIOSH approved respirator in accordance with OSHA Respirator Protection requirements under 29 CFR 1910.134.
SKIN PROTECTION: Clothing suitable to prevent skin contact. Use butyl, teflon or polyethylene gloves. Check suitability recommendations by protective equipment manufacturers, especially towards chemical breakthrough resistance.
EYE PROTECTION: Safety goggles with side shields.

9. Physical and chemical properties

PHYSICAL FORM:	Paste
COLOR:	White
ODOR	Soaplike
SOLUBILITY IN WATER	Soluble
BOILING POINT	~ 212 oF (100 oC)
DENSITY	0.9g/ml @25 oC
IGNITION TEMPERATURE	> 572 oF (300oC)
pH	7-9

10. Stability and reactivity

CHEMICAL STABILITY: Stable under recommended handling and storage conditions. (See section 7). .
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and hydrocarbon byproducts.
POLYMERIZATION: None
INCOMPATIBILITIES: Avoid oxidizing agents and strong acids and bases.

11. Toxicological information

See Section 3 - Human Effects and Symptoms of Overexposure.

12. Ecological information

Avoid contamination of ground water or waterways.

13. Disposal considerations

Incinerate or dispose of in accordance with Federal, State or Local regulations.

14. Transport information

DOT SHIPPING NAME: Not regulated

15. Regulatory information

All components of this product are on the TSCA Inventory.

16. Other information

HAZCOM Label:

WARNING - HARMFUL IF SWALLOWED - rtk\uink297.wpd

CAUSES SKIN AND EYE IRRITATION
While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy.

RXSOL MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not applicable N/D = Not determined N/E = Not established