Material Safety Data Sheet

Enviro Brake Parts Cleaner Bulk (RXSOL-10-1730-020)

1. Product and Company Identifaction

Product Name	RXSOL-10-1730
Product Type	Enviro Brake Parts Cleaner Bulk

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

COMPON E N T S - C H EMI C A L N AME S A N D COMMON N AME S (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	Applicable PEL-OSHA	Exposure Limits TLVACGIH	Carcinogen Ref. Source **
HEXANE	110-54-3	Yes	50	50	d
ISOPROPANOL	67-63-0	No	500	400	d

3. Hazards Identification

PRIMARY ROUTES OF ENTRY:	[X] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation:	Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation.
Eye Contact:	Slight irritation.
Skin Contact:	Slight irritation due to defatting of skin.
Ingestion:	Possible chemical pneumonitis if aspirated into lungs.
CHRONIC EFFECTS:	(Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation of hexane may cause nerve damage.

Medical Conditions Generally Aggravated by Exposure:	May aggravate existing eye, skin, or upper respiratory conditions.

4. First Aid Measures

Eye Contact:	Flush with water for 15 minutes. If irritated, seek medical attention.
Skin Contact:	Wash with soap and water. If irritated, seek medical attention.
Inhalation:	Remove to fresh air. Resuscitate if necessary. Get medical attention.
Ingestion:	DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

5. Fire-fighting Measures

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols)	N/A
Auto Ignition Temperature	N/E
Flammability Limits in Air by % in Volume:	
% LEL:	N/E
% UEL:	N/E
FLASH POINT AND METHOD USED (non-aerosols):	0ºF
SPECIAL FIRE FIGHTING PROCEDURES:	Foam, dry chemical, carbon dioxide.
EXTINGUISHER MEDIA:	Self-contained breathing apparatus.
Unusual Fire & Explosion Hazards:	Do not expose to temperatures above 130°F or the container may rupture.

6. Accidental Release Measures

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7. Handling and Storage

Steps To Be Taken If Material Is Spilled Or Released:	Extinguish all ignition sources. Use positive pressure fresh air mask. Dike area & pump to an intact container.
Waste Disposal Methods:	Incinerate or landfill according to local, state or federal regulations.
Precautions To Be Taken In Handling & Storage:	Store in a cool dry place away from heat and ignition sources.
Other Precautions &/or Special Hazards:	KEEP OUT OF REACH OF CHILDREN.

8. Exposure controls and personal protection

Respiratory Protection (specify type):	If vapor concentration exceeds TLV, use respirator approved by NIOSH approved for organic vapor.

Protective Gloves:	Neoprene
Eye Protection:	Safety glasses recommended
Ventilation Requirements:	Adequate ventilation to keep vapor concentration below TLV
Other Protective Clothing & Equipment:	None
Hygienic Work Practices:	Wash with soap and water before handling food

9. Physical and chemical properties

Boiling Point:	120-150ºF
Specific Gravity (H2O=1):	0.675
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):	N/A
Va p o r Pr e s s u r e (Non-Aerosols) (mm Hg and Temperature) :	N/E
Vapor Density (Air = 1):	1
Ev a peo r a t i o n Ra t e (= 1) :	1
Solubility in Water:	None
Water Reactive:	No
Appearance and Odor:	Clear liquid with alcohol odor.

10. Stability and reactivity

STABILITY	[X] STABLE [ ] UNSTABLE
HAZARDOUS POLYMERIZATION	[ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid):	Strong oxidizing agents.
Conditions to Avoid:	Open flame, welding arcs, heat, sparks.
Hazardous Decomposition Products:	Carbon dioxide, carbon monoxide.

11. Toxicological information

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12. Ecological information

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13. Disposal considerations

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14. Transport information

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15. Regulatory information

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16. Other information
