Material Safety Data Sheet

Wax Cleaner Paraffin Slack (RXSOL-20-2044-210)

1. Product and Company Identifaction

Product Name	**RXSOL-20-2044-210**
Product Type	**Wax Cleaner Paraffin (Slack)**

Company Details:

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

Ready Stock: Mumbai, Kandla, Kolkata, Vishakhapatnam, Chennai, Fujairah, Muscat, Canada

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	123@rxmarine.com

2. Composition / informationon ingredients

Substance name	Contents	CAS No	EC No	Index No	Classification
Alkylated sulfonic acid derivates	25 to 50 %	68584-22-5	271-528-9		C; R34
Proprietory Blend	8 to 10 %	----------	--------	----------	----------
1,2,4-trimethylbenzene	5 - 10 %	95-63-6	202-436-9	601-043-00-3	R10 Xn; R20 Xi; R36/37/38 N; R51-53
Naphthalene	3 % 91-20-3	91-20-3	202-049-5	601-052-00-2	Carc. Cat. 3; R40 Xn; R22 N; R50-53
Solvent naphtha (petroleum), heavy	40 to 50 %	64742-94-5	265-198-5	649-424-00-3	Xn; R65 aromatic
Fatty Amine	2 - 5%	----------	----------	----------	---------

3. Hazards Identification

Risk Phrases	Causes burns. Harmful if swallowed.
Primary route of exposure	Vapours inhalation. Skin and eyes contact. Symptoms relating to use
Inhalation	**Corrosive to respiratory system**
Skin contact	Irritative Causes burns
Eye contact	Risk of serious damage to eyes.
Ingestion	Abdominal pain, nausea. Burning sensation.

4. First Aid Measures

Inhalation	Assure fresh air breathing. Obtain medical attention if breathing difficulty persists.Assure fresh air breathing. Obtain medical attention if breathing difficulty persists.

Skin contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention if irritation develops.
Eye contact	Rinse immediately with plenty of water. Contact ophthalmologist immediately.
Ingestion	Rinse mouth. Do not induce vomiting because of corrosive effects. Call a physician immediately.

5. Fire-fighting Measures

Extinguishing media	All extinguishing media can be used.
Specific hazards	High temperature may liberate dangerous gases
Protection against fire	Do not enter fire area without proper protective equipment, including respiratory protection.
Special procedures	Exercise caution when fighting any chemical

6. Accidental Release Measures

Personal precautions	Equip cleanup crew with proper protection. Respiratory protection equipment may be necessary.
Environmental precautions	Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
Clean up methods	Clean up any spills as soon as possible, using an absorbent material to collect it. Dilute residues and flush.

7. Handling and Storage

Precautions in handling and storage	Good ventilation of the workplace required.
Storage	Store in dry, well-ventilated area. Do not store in corrodable metal. Storage - away from : Strong bases.
Handling	Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8. Exposure controls and personal protection

Respiratory protection	Approved dust or mist respirator should be used if airborne particles are generated when handling this material.
Hand protection	Gloves.

Skin protection	If skin contact or contamination of clothing is likely, protective clothing should be worn.
Eye protection	Safety glasses.
Ingestion	When using, do not eat, drink or smoke
Industrial hygiene	Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations.
Occupational Exposure Limits	Solvent naphtha (petroleum), heavy aromatic : TLV© -TWA [mg/m³] : 100 - 525 1,2,4-trimethylbenzene : TLV© -TWA [mg/m³] : 125 1,2,4-trimethylbenzene : TLV© -TWA [ppm] : 25 1,2,4-trimethylbenzene : TGG 15 min (nl) (mg/m³) : 200 1,2,4-trimethylbenzene : TGG 8 uur (nl) (mg/m³) : 100 Naphthalene : TLV© -TWA [mg/m³] : 52 Naphthalene : TLV© -TWA [ppm] : 10 Naphthalene : TLV© -TWA [ppm] : 10 Naphthalene : TGG 15 min (nl) (mg/m³) : 80 Naphthalene : TGG 8 uur (nl) (mg/m³) : 50

9. Physical and chemical properties

Product properties

Physical state at 20 °C	**Liquid.**
Colour	**Clear Pale / Brown**
Odour	**Pungent**
Pour point [°C]	**-10**
Boiling point [°C]	**205**
Density [kg/m3]	**In g/cm3 at 15°C: 0.9**
Viscosity at 20°C [mPa.s]	**500**
Solubility in water	**In water, the material disperses.**
Flash point [°C]	**87**
Explosion limits - lower [%]	**1.0**
Explosion limits - upper [%]	**8.0**

10. Stability and reactivity

Hazardous decomposition products	According to process conditions, hazardous decomposition products may be generated.
Hazardous reactions	Reacts violently with : Bases.
Hazardous properties	Attacks metals

11. Toxicological information

General	Dispose in a safe manner in accordance with local/national regulations.

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

Labelling ADR

Proper shipping name :	UN3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Alkylated sulfonic acid derivates), 8, III, (E)
Shipping name :	UN3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Alkylated sulfonic acid derivates), 8, III, (E)
UN No. :	3265
H.I. nr	80
Tremcard nr.	80GC3
ADR/RID : Class :	8
Group	III
IMO-IMDG code	
Packing group	III

15. Regulatory information

Symbols :	C: Corrosive
	N : Dangerous for the environment
R Phrases	R22 : Harmful if swallowed.
	R34 : Causes burns.
	R40 : Limited evidence of a carcinogenic effect.
	R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- S Phrase(s) :	S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S36/37/39 : Wear suitable protective clothing, gloves and eye/face protection.
	S45 : In case of accident or if you feel unwell, seek medical advice immediately (show the label when possible).
	S61 : Avoid release to the environment. Refer to special instructions/Safety data sheets.

16. Other information

Text of R-Phrases in 3	R10 : Flammable.
	R20 : Harmful by inhalation.
	R22 : Harmful if swallowed.
	R34 : Causes burns.
	R36/37/38 : Irritating to eyes, respiratory system and skin.
	R40 : Limited evidence of a carcinogenic effect.

R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 : Harmful : may cause lung damage if swallowed.

Further information : None.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.Department issuing data specification sheet Environment protection department.

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