Material Safety Data Sheet

SMOKE WASH (RXSOL-41-8544-025)

1. Product and Company Identifaction

Product Name	SMOKE WASH
Product Type	**RXSOL-41-8544-025**

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

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2. Composition / informationon ingredients

Name	CAS #	UN #	% by volume
Octylphenoxypolyethoxyethanol (Non Ionic surfactant)	9036-19-5		40-70
Dipropylene glycol	25265-71-8		15-40
Fragrance - Aromatics (aldehydes,esters & ketones) and alcohols	n av.	15-40	

3. Hazards Identification

Emergency Overview

Combustible liquid. Skin and eye irritant.

NOTE: Hazard information is based on the characteristics of the components of this mixture.

Ingestion - May cause abdominal discomfort, nausea, vomiting and diarrhea..

Inhalation - May cause irritation of the respiratory tract with possible chest pain and coughing.

Eye Contact - Causes severe eye irritation and possible corneal injury.

Skin Contact - Prolonged contact may cause discomfort, redness, drying and defatting of the skin.

4. First Aid Measures

Ingestion - If patient is conscious give two glasses of water. Do not induce vomiting. Seek medical attention immediately.

Inhalation - Remove to fresh air. Administer artificial respiration if not breathing.

Eye Contact - Flush eyes with water for 15 minutes. Seek immediate medical attention.

Skin Contact - Remove contaminated clothing. Wash skin with soap and water. Obtain medical attention if irritation persists.

5. Fire-fighting Measures

Flammability **:** No

If yes, under which conditions?

Combustibile liquid. Potential fire hazard when exposed to excessive heat, flame or other souces of ignition.

Flashpoint:

132 °F (55.5 °C)

Upper flammable limit % by volume n. av.

Lower flammable limit % by volume n. av.

Autoignition temperature n. av.

Hazardous combustion products Carbon monoxide and/or carbon dioxide

Explosion data n. ap.

Means of extinction: Apply alcohol type or all purpose foam for large fires. Use dry chemical media or carbon dioxide extinguishers for small fires. SCBA and bunker gear for fire department personnel.

6. Accidental Release Measures

Eliminate all sources of ignition.

Wear personal protective equipment.

Do not allow spill to reach watercourse or sewers.

Contain spill with absorbent mats or booms or inert materials such as sand. Material should be readily available in the workplace.

Collect and store waste materials in suitable containers for disposal i.e. metal drums.

7. Handling and Storage

Extinguish all sources of ignition in the work area. If the product is stored in metal containers the container must be grounded and bonded prior to dispensing the liquid. To prevent vapor escaping to the atmosphere keep all containers closed or covered.The product should be stored in a separate room equipped for flammable liquid storage or small volumes may be stored in a flammable liquid cabinet. Eyewash stations are required in the workplace. If eye irritation is encountered the use of a full facepiece respirator is recommended. Mechanical ventilation is recommended in enclosed workspaces. Area should be evacuated of all non essential personnel prior to application of product.

8. Exposure controls and personal protection

Personal Protective Equipment:
Gloves : Polyvinyl chloride (PVC)

Respirator : NIOSH TC-23C organic vapor respirator or equivalent

Eye : Goggles or full face respirator

Footwear : n. ap.

Clothing : Coveralls or equivalent

Other :n. ap.

Exposure Guidelines: *none established for product*

9. Physical and chemical properties

Physical state	Liquid
Odor and appearance	Clear colorless liquid, mild wintergreen aroma
Odor threshold (ppm)	n. av.

Vapor pressure (mm Hg)	5
Vapor density (Air=1)	n. av.
Evaporation	(butyl acetate = 1) n. av.
Boiling point	293 °F (145 °C)
Freezing point	---