Material Safety Data Sheet

MAG Wheel Cleaner (RXSOL-41-4151-005)

1. Product and Company Identifaction

Product Name	RXSOL-41-4151-005
Product Type	**MAG CLEANER**

Company Details:

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

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

2. Composition / informationon ingredients

Ingredient #	01
Ingredient Name	COMPOUND MIXTURE
CAS Number	NA
Percent	19.0
OSHA PEL	1.000 MG/M3
ACGIH TLV	1.000 MG/M3
Recommended Limit	NONE SPECIFIED
Ingredient #	02
Ingredient Name	HIGH MOLECULAR SURFACTANT
CAS Number	NA
Percent	1.6
OSHA PEL	3.000 PPM
ACGIH TLV	2.600 MG/M3
Recommended Limit	NONE SPECIFIED
Ingredient #	03
Ingredient Name	POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-(NONYLPHENYL)-.OMEGA.-HYDROXY-(1.0-6.0%)
CAS Number	9016459
Percent	6.0
OSHA PEL	NR
ACGIH TLV	NR
Recommended Limit	NONE SPECIFIED

3. Hazards Identification

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	EYES: BURNING IRRITATION. SKIN: IRRITATION. INGESTION: TOXIC. INHALATION: HEADACHE, DIZZINESS
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO

Carcinogenity: OSHA	NO
Explanation of Carcinogenity	NONE
Symptoms of Overexposure	EYES: BURNING IRRITATION. SKIN: IRRITATION. INGESTION: TOXIC. INGESTION: TOXIC. INHALATION: HEADACHE, DIZZINESS
Medical Cond. Aggrevated by Exposure	BURNING, IRRITATION, HEADACHE, DIZZINESS
Emergency/First Aid Procedures	EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: DON'T INDUCE VOMITING. INHALATION: MOVE TO FRESH AIR.OBTAIN MEDICAL ATTENTION IN ALL CASES

4. First Aid Measures

FIRST AID

Ocular contact	To rinse with water for at least 15 minutes by keeping the open large eyes. To consult a doctor or an ophthalmologist without delay.
Contact dermic	As soon as possible to wash the skin contaminated with tepid water during 15 minutes.
Ingestion	To give 1 to 2 glasses water or of milk if the person is conscious. Do not induce vomiting consult a doctor immediately or contact a poisons center
Inhalation	Without danger to the inhalation

5. Fire-fighting Measures

Flash Point	212
Flash Point Method	UNK
Lower Explosion Limit	NONE
Upper Explosion Limit	NONE
Extinguishing Media	REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL
Special Fire Fighting Procedures	WEAR SCBA WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WITH APPROPRIATE TURN-OUT GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT
Unusual Fire/Explosion Hazards	NONE

6. Accidental Release Measures

Ocular protection	Glasses of safety.
Respiratory Protection	No measure of precaution necessary.
Derrnic protection	Protective clothing complete and boots.
Technical installation	No measure of precaution necessary.
Measurements in the event of escapes	To collect the reversed product and to put in well identified containers. To rinse with water the residues left on the ground.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closed in a dry, fresh place with the shelter of the oxidizing and reducing matters. To protect from freezing.

7. Handling and Storage

Stability	YES
Stability Conditions to Avoid	DIRECT SUNLIGHT

Materials to Avoid	ALKALIES, CYANIDES, HALOGENS, STRONG ALKALIES STRONG OXIDIZING AGENTS, STRONG REDUCING AGENTS, ACID REACTS WITHMOST METALS TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOISIVE MIXTURES WITH AIR
Hazardous Decomposition Products	MAY FORM ACID VAPORS, AMMONIA, CARBON DIOXIDE AND CARBON MONOXIDE, HYDROGEN FLOURIDE, VARIOUS HYDROCARBONS,
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	PRODUCT WILL NOT UNDERGO HAZARDOUS POLYMERIZATION

8. Exposure controls and personal protection

Respiratory Protection	NONE
Ventilation	LOCAL EXHAUST/MECHANICAL IF AVAILABLE. USE OUTDOORS
Protective Gloves	RUBBER, PLASTIC
Eye Protection	GLASSES, GOGGLES
Other Protective Equipment	N/K
Work Hygenic Practices	N/K
Supplemental Health/Safety Data	N/K

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	YES
Contact Code	SEVERE
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN
Specific Hazard and Precaution	TARGET ORGANS: GASTROINTESTINAL SYSTEM, SKELETAL SYSTEM, BLOOD SYSTEM, LIVER, KIDNEY, CENTRAL NERVOUS SYSTEM, CARDIOVASCULAR SYSTEM

9. Physical and chemical properties

Appearance/Odor	COLORLESS LIQUID WITH A SPICE ODOR
Boiling Point	212 F
Melting Point	N/K
Vapor Pressure	17.500
Vapor Density	N/K
Specific Gravity	1.136
Decomposition Temperature	N/K
Evaporation Rate	
Solubility in Water	NK
Percent Volatiles by Volume	N/K
Chemical pH	1.0
Corrosion Rate	N/K
Container Pressure Code	1
Temperature Code	4
Product State Code	L

10. Stability and reactivity

Chemical stability	Stable in normal condition of use.
Incompatibility with other substances	Oxidizing matters, strongly reducing matters
Conditions of reactivity	None
Reaction of polymerization	None
Hazardous substance coming from the decomposition	Carbon dioxide

11. Toxicological information

Limit of exposure	N/D
Ways of absorption	Inhalation ( ) Eyes (X) Skin ( ) Ingestion (X)
Effects of the chronic exposure to the product	N/D
Inhalation	Without Object
Eyes	Can cause an irritation with the eyes.
Skin	Can cause a light irritation with the skin.
Ingestion	Dangerous in the event of ingestion
Cancerogenicity	None
Teratogenicity	None
Mutagenicity	None
Name of the products synergistic	None

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

Steps if Material Released/Spilled	SOAK UP W/INERT ABSORBANT MATERIAL. SCOOP UP & PLACE IN A PROPER WASTE DISPOSAL CONTAINER
Neutralizing Agent	N/K
Waste Disposal Method	DISPOSE IAW/LOCAL, STATE & FEDERAL REGULATIONS
Handling and Storage Precautions	STORE IN A COOL DRY PLACE, OUT OF DIRECT OF SUNLIGHT
Other Precautions	KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT

15. Regulatory information

N/A

16. Other information

N/A