

SAFETY DATA SHEET

Supersedes Date: Revision Date: 28-Mar-2017

ar-2017 Version: 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Label Name Rob's Secret Formula - Ready-to-Use 1-to-32

Other means of identification

UPC Code(s)

Dilution Not applicable

Product code
Synonyms

D321
None

Recommended use of the chemical and restrictions on use

Recommended Use Carpet and upholstery cleaning solution

Uses advised against

Follow label instructions. Not recommended for any use except intended use.

Supplier's details

Supplier Address

Truck Mount Forums 1728 South Park Ct. Chesapeake VA 23320 USA

Emergency telephone number

Company Phone Number 1-800-949-7726

Company Emergency Phone United States: 1-800-535-5053 (INFOTRAC – 24 hours, 7 days a week) Number International: 1-352-323-3500 (INFOTRAC – 24 hours, 7 days a week)

Emergency telephone Poison Control 1-800-222-1222 (24 hour)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Eye irritation Category 2B

GHS Label elements. including precautionary statements

Emergency Overview

Warning

Hazard Statements Causes eye irritation

Appearance clear liquid Physical state liquid Odor None

Precautionary Statements - Prevention

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Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/ attention

Hazards not otherwise classified (HNOC)

Other information

- May be harmful if swallowed
- Causes mild skin irritation

General Hazards Keep out of reach of children

Please see Section 11. Toxicological Information for further information

2.568% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
Sodium carbonate	497-19-8	1 - 5	*
Sodium metasilicate	6834-92-0	< 1	*
ALCOHOLS, C9-11, ETHOXYLATED	68439-46-3	< 1	
Dipropylene glycol monomethyl	34590-94-8	<1	*

ether

4. FIRST AID MEASURES

First aid measures for different exposure routes

General advice If symptoms persist, call a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Skin contact Remove and wash contaminated clothing before re-use. Wash off immediately with plenty of

water. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes

and shoes.

Immediate medical attention is not required. Move to fresh air in case of accidental inhalation

of vapors. If symptoms persist, call a physician.

Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Consult a physician. Do NOT induce vomiting.

Use personal protective equipment.

Protection of First-aiders

Toxic - Inhalation

Ingestion

Most important symptoms/effects, acute and delayed

Main Symptoms No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

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Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

OASUITONE Use in fighting fire may be inefficient.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Nazinformation by silable.

Products

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment. Avoid contact

with skin, eyes and clothing. Keep people away from and upwind of spill/leak.

Other information Refer to protective measures listed in Sections 7 and 8.

Advice for emergency responders For personal protection see section 8.

Environmental precautions

Environmental precautions

Do not allow material to contaminate ground water system. Should not be released into the

environment. Prevent further leakage or spillage if safe to do so. Prevent product from

entering drains.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Take up mechanically, placing in appropriate containers for disposal. Clean contaminated

surface thoroughly. Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Avoid dust formation. Dam up. After

cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Ensure

adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Handle product only in closed system or provide appropriate exhaust ventilation at

machinery.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated

place. Keep in

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properly labeled containers.

Packaging material Keep product in packaging product is initially sold in.

Incompatible with strong acids and bases. Incompatible with oxidizing agents. Incompatible products

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure

limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Measures Showers

> **Evewash stations** Ventilation systems.

Individual protection measures, such as personal protective equipment

Eve/Face Protection Tightly fitting safety goggles. Face-shield.

Skin and body protection No special protective equipment required.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

> respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before Hygiene measures re-use. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing

should not be allowed out of the workplace. Provide regular cleaning of equipment, work area and clothing. Avoid contact with skin, eyes and clothing. For environmental protection,

remove and wash all contaminated protective equipment before re-use. Wear suitable gloves

and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Physical state liquid clear liquid Odor **Appearance**

Odor threshold orange No information available Color

Remarks • Method **Property Values**

(as 1% solution) 11.0 рΗ No information available

Melting point No information available Boiling point/boiling range No information available Flash Point No information available Evaporation rate

No information available Flammability (solid, gas)

Flammability Limits in Air No information available Upper Flammability Limit No information available Lower Flammability Limit

Vapor pressure No information available Vapor density No information available

Specific Gravity 0.987

Water solubility Soluble in water

Solubility in other solvents No information available Partition coefficient: n-octanol/water No information available

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Autoignition temperature No information available Decomposition temperature No information available

Viscosity, kinematic 200 cps

Viscosity, dynamic No information available Explosive properties No information available Oxidizing Properties No information available

Other information

Softening point

No information available Molecular weight No information available VOC Content(%) No information available

Density VALUE 8.232 **Bulk Density VALUE** 43.6 lb/ft3

10. STABILITY AND REACTIVITY

Reactivity

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions None under normal processing. HazardousePolymaticationessing.

Conditions to Avoid

Exposure to air or moisture over prolonged periods. Incompatible Materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents. Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Avoid breathing vapors or mists. Irritating to respiratory system. May be harmful by Toxic - Inhalation

inhalation. May cause drowsiness or dizziness.

Avoid contact with eyes. May cause burns. Risk of serious damage to eyes. May cause Eve contact

irreversible damage to eyes.

Avoid contact with skin. Prolonged or repeated contact may dry skin and cause irritation.

Skin contact Prolonged skin contact may cause burns.

Do not taste or swallow. Ingestion may cause irritation to mucous membranes. Ingestion may

cause gastrointestinal irritation, nausea, vomiting and diarrhea. Can burn mouth, throat, and Ingestion

stomach.

Chamical Nama	Oral LD50	Dermal LD50	Inhalation LC50
Chemical Name Sodium carbonate 497-19-8	= 4090 mg/kg (Rat)	2210 mg/kg (rat)	= 2300 mg/m3 (Rat) 2 h
Sodium metasilicate 6834-92-0	= 1153 mg/kg (Rat)	>5000 mg/kg (rat)	
ALCOHOLS, C9-11, ETHOXYLATED 68439-46-3	= 1400 mg/kg (Rat) = 1378 mg/kg (Rat)	> 2 g/kg (Rabbit)	

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2-(2-methoxypropoxy)propano	= 5230 mg/kg (Rat)	= 9500 mg/kg (Rabbit)	-
34590-94-8			

<u>Information on toxicological effects</u>

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure Skin

corrosion/irritation No information available. Eye damage/irritation No information available. Sensitization No information available. No information available. Germ cell mutagenicity No information available. Carcinogenicity No information available. Reproductive toxicity No information available. **Developmental Toxicity** No information available. STOT - single exposure No information available. STOT - repeated exposure

Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw Chronic toxicity

necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure.

Possible risks of irreversible effects.

No information available.

Aspiration hazard

Numerical measures of toxicity - Product Information

Unknown acute toxicity 2.568% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 3282 mg/kg ATEmix (dermal) 5159 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

57.5414% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Sodium carbonate 497-19-8	242: 120 h Nitzschia mg/L EC50 3 LC50 static 310 - 1220: 96 h	00: 96 h Lepomis macrochirus mg/L	265: 48 h Daphnia magna mg/L EC50
		Pimephales promelas mg/L LC50	
	static		
Sodium metasilicate 6834-92-0	LC50 semi-static 210: 96 h Brachydanio rerio mg/L LC50	210: 96 h Brachydanio rerio mg/L	216: 96 h Daphnia magna mg/L EC50
2-(2-methoxypropoxy)propano 34590-94-8	mg/L LC50 static	10000: 96 h Pimephales promelas	1919: 48 h Daphnia magna mg/L LC50

Persistence and degradability No information available.

Bioaccumulation No information available

140 Information available:			
	Chemical Name	Partition coefficient	
2-(2-methoxypropoxy)propano		-0.064	
	34590-94-8		

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment

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Waste Disposal Methods Disposal should be in accordance with applicable regional, national and local laws

and regulations.

Contaminated packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOTNot regulatedIMDGNot regulatedIATANot regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSanadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Water	•		X
7732-18-5			

2-(2-methoxypropoxy)propano	X	X	X
34590-94-8			

U.S. EPA Label information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

NFPA Health hazard 1 Flammability 1 Instability 0 Physical and chemical hazards -

HMIS Health hazard 1 Flammability 1 Physical Hazard 0 Personal protection X

Prepared By Manufacturer Environmental Health & Safety Revision Date 28-Mar-2017 Revision Note No information available

Disclaimer

The (M)SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Manufacturer to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Manufacturer assumes no responsibility for injury to the recipient of third persons, or for any damage to any property resulting from misuse of the product.

End of Material Safety Data Sheet