

1. Product and Company Identification

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Product Name Stain Devils Tea Red Wine Fruit Juice A
Part Number RXSOL-15-2719-005

Company Details:....

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Chemical Name	CAS No	Weight-%	Trade Secret
Sodium percarbonate	15630-89-4	10 - 30	-
Silicic acid (H ₂ Si ₂ O ₅), disodium salt	13870-28-5	1 - 5	-

3. Hazards Identification

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Classification	This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).
Signal word	Warning
Hazard Statements	Harmful if inhaled Causes serious eye irritation
Appearance	White
Physical state	Granular
Odor	Odorless
Precautionary Statements - Prevention	Avoid breathing dust/fume/gas/mist/vapors/spray Use only outdoors or in a well-ventilated area Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Wear eye/face protection
Precautionary Statements - Response	Eyes 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 Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Precautionary Statements - Storage	Call a POISON CENTER or doctor/physician if you feel unwell
Precautionary Statements - Disposal	None
Hazards not otherwise classified (HNOC)	None
Unknown Toxicity	Not applicable
Other information	0 % of the mixture consists of ingredient(s) of unknown toxicity
	May be harmful if swallowed
	Harmful to aquatic life
Interactions with Other Chemicals	No information available

4. First Aid Measures

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Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eyewideopenwhile rinsing. Do not rub affected area. Get medical attention if irritation developsandpersists.
Skin contact	Wash with soap and water.
Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouthtoanunconscious person. DO NOT induce vomiting. Call a physician.
Inhalation	Remove to fresh air
Most Important Symptoms and Effects	Burning sensation. Coughing and/ or wheezing. Difficulty in breathing.
Notes to Physician	Treat symptomatically.

5. Fire-fighting Measures

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Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	CAUTION: Use of water spray when fighting fire may be inefficient.
Specific hazards arising from the chemical	Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.
	In a fire or if heated, a pressure increase will occur and the container may burst, with the
	risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along
	the ground. Vapors may accumulate in low or confined areas or travel a considerable
	distance to a source of ignition and flash back.
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distance to a source of ignition and flash back.

No information available.

Uniform Fire Code

Irritant: Solid

Sensitivity to Mechanical Impact

Toxic: Solid

Sensitivity to Static Discharge

None

Protective equipment and precautions for firefighters

None

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

6. Accidental Release Measures

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Personal precautions

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Avoid generation of dust. Do not breathe dust.

Other Information

Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

Prevent further leakage or spillage if safe to do so.

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Pick up and transfer to properly labeled containers.

7. Handling and Storage

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Precautions for safe handling

Handling : Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Do not breathe dust. Avoid generation of dust. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage

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

Incompatible Products

Strong oxidizing agents. Strong acids. Strong bases.

8. Exposure controls and personal protection

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Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Engineering Measures

Showers

Eyewash stations

Eye/face protection

Ventilation systems

Tight sealing safety goggles.

Skin and body protection	Wear protective gloves and protective clothing.
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.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Do not breathe dust.

9. Physical and chemical properties

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Physical state	Granular
Appearance	White
Color	No information available
Odor	Odorless
Odor Threshold	Not available
pH	No data available
Melting / freezing point	No data available
Boiling point / boiling range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air Upper flammability limit Lower flammability limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Specific Gravity	1.04
Water Solubility	Completely soluble
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

10. Stability and reactivity

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Reactivity	No data available.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to avoid	Excessive heat. .
Incompatible materials	Strong oxidizing agents. Strong acids. Strong bases.
Hazardous Decomposition Products	None known based on information supplied.

11. Toxicological information

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Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. Harmful by inhalation. (based on components).
Eye Contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation (based on components). May cause redness, itching, and pain.
Skin Contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium percarbonate	= 1034 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
15630-89-4			
Silicic acid (H ₂ Si ₂ O ₅), disodium salt	= 1280 mg/kg (Rat)	-	-
13870-28-5			

Information on toxicological effects

Symptoms	Erythema (skin redness). May cause redness and tearing of the eyes. Coughing and/or wheezing.
Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredient listed as a carcinogen.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target Organ Effects	Respiratory system. Eyes. Skin.
Aspiration Hazard	No information available.

Numerical measures of toxicity Product Information

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

ATEmix (oral)

2,159.00 mg/kg

ATEmix (inhalation-dust/mist)

1.92 mg/L

12. Ecological information

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Ecotoxicity

Harmful to aquatic life with long lasting effects

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (WaterFlea)
Sodium percarbonate 15630-89-4	240h EC50: = 70 mg/L(<i>Chlorella emersonii</i>)	96h LC50: = 70.7 mg/L(<i>Pimephales promelas</i>)	-	48h EC50: = 4.9 mg/L
Silicic acid (H ₂ Si ₂ O ₅), disodium salt 13870-28-5		96h LC50: = 210 mg/L(<i>Brachydanio rerio</i>)		24h EC50: = 1000 mg/L

Bioaccumulation

No information available

Other adverse effects

No information available.

13. Disposal considerations

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Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations(40CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

.Dispose of contents/containers in accordance with local regulations.

This product contains one or more substances that are listed with the State of California as a hazardous waste

Chemical Name

California Hazardous Waste

Sodium percarbonate 15630-89-4

Ignitable

14. Transport information

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D.O.T. Proper Shipping Name

Not regulated

D.O.T. Hazard Class

N/A

TDG

Not regulated

MEX

Not regulated

ICAO

Not regulated

IATA Proper Shipping Name

Not regulated

IMDG/IMO

Not regulated

RID

Not regulated

ADR

Not regulated

ADN

Not regulated

15. Regulatory information

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International Inventories

TSCA

Complies

DSL

All components are listed either on the DSL or NDSL.

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

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Mipa-dodecylbenzenesulfonate	1000 lb			x

ate

42504-46-1

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

.International Regulations

Canada

Not determined

16. Other information

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Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.

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