



SAFETY DATA SHEET
Roto Salt Plain Spool

1. Identification

Product Identifier	Roto Salt Plain Spool
Other means of identification	Salt spool, Salt Wheel
Recommended Use	Salt may be intended for food for animals or animal feed (agricultural) as well as several industrial applications
Recommended restrictions	None known
Manufacturer/Distributor Information	
Company Name	Roto Salt CO.
Address	Penn Yan, NY 14527
Telephone	1-315-536-6234
Website	www.rotosalt.com
Emergency telephone	CHEMTREC (800) 424-9300

2. Hazard(s) Identification

Physical hazards	Not Classified
Health Hazards	Not Classified
OSHA defined hazards	Not Classified
Label elements	
Hazard symbol	None
Hazard Statement	This mixture does not meet the criteria for classification
Precautionary statement	
Prevention	Observe good industrial hygiene
Response	Wash hands after handling
Storage	Store in a dry area with ambient temperatures away from incompatible materials
Hazard(s) not otherwise Classified	None Known

3. Composition/information on ingredients

Mixtures

<u>Chemical name</u>	<u>% / PPM</u>
Sodium Chloride	97.50% - 100.00%

4. First aid measures

Inhalation	If dust from the material is inhaled remove the affected person immediately to fresh air. Call a physician if symptoms develop or persist.
Skin Contact	Wash off with soap and water. Get medical attention if irritation develops and is persists.
Eye contact	Rinse with water. Get medical attention if irritation develops or persists.
Ingestion	Give one or two glasses of water if patient is alert and able to swallow. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation



Indication of immediate medical attention and special treatment needed
General information

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Treat symptomatically.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media
Unsuitable extinguishing media
Specific hazards arising from the chemical
Specific protective equipment and precautions for firefighters
Fire fighting equipment/instructions
Specific methods

General fire hazards

Water fog, Foam, Dry chemical powder. Carbon dioxide(CO2)
None known
During fire, gases hazardous to health may be formed

Self-contained breathing apparatus and full protective clothing must be worn in case of fire
Use water spray to cool unopened containers
Use standard firefighting procedures and consider the hazards of other involved materials.
This product is not flammable or combustible

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Methods and materials for containment and cleaning up

Environmental precautions

Keep unnecessary personnel away. Avoid inhalation of dust from spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. After cleanup flush the area with water.
Avoid release to the environment. Avoid discharge to drains, water courses or onto ground.

7. Handling and storage

Precautions for safe handling

Conditions for safe storage including any incompatibilities

Provide appropriate exhaust ventilation at places where dust is formed. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Avoid contact with water and moisture. Keep away from strong acids. Practice good housekeeping
Store in original tightly closed container. Store in well ventilated place. Store away from incompatible materials
Avoid humid or wet conditions.

8. Exposure controls/personal protection

Occupational exposure limits
Biological limit values
Appropriate engineering controls
Individual protection measures, such as personal protective equipment

No exposure limits noted for ingredient(s)
No biological exposure limits noted for the ingredient(s)
No engineering controls needed as product is solid in form



Eye and face
Skin protection
General hygiene

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Safety glasses should be worn when placing salt bricks in holder
Wear appropriate gloves while handling this product
Always observe good personal hygiene such as washing hands after handling this product

9. Physical and chemical properties

Appearance	White salt brick with slight taper
Physical state	Solid
Color	White
Odor	Slight Saline odor.

10. Stability and reactivity

Reactivity	This product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials. Avoid dispersal of dust in the air (i.e., Cleaning dusty surfaces with compressed air).
Incompatible materials	Avoid contact with strong acids. Becomes corrosive to metals when wet.
Hazardous decomposition products	At high temperatures, decomposition may result in formation of oxides of the trace minerals present in the salt.

11. Toxicological information

Information on likely routes of exposure	
Inhalation	Inhalation of dust may cause respiratory irritation.
Skin contact	Prolonged or repeated skin contact may cause irritation If applied to damaged skin, absorption can occur with effects similar to those of ingestion.
Eye contact	Dust in the eyes will cause irritation
Ingestion	Expected to be low ingestion hazard
Symptoms related to the physical, chemical and toxicological characteristics	Eye and skin contact: Exposure may cause temporary irritation redness, or discomfort. For ingestion, consuming less than a few grams would not be harmful. The following effects may be possible after ingesting an excessive quantity: nausea and vomiting, diarrhea, cramps, restlessness,



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irritability, dehydration, water retention, nose bleed, gastrointestinal tract damage, fever, sweating, high blood pressure, dry mouth,

Information on toxicological effects

Acute toxicity

In some cases of confirmed hypertension, ingestion may result in elevated blood pressure.

12. Ecological information

Ecotoxicity

This product is not classified as environmentally hazardous however, this does not exclude the possibility that large or frequent spills can have harmful effects on the environment.

Persistence and degradability

No data is available on the degradability of this product.

Bio accumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

None known

13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose of at licensed disposal site.

Local disposal regulations

Dispose of in accordance with all applicable regulations

Waste from residue / unused products

Empty containers should be taken to an approved waste handling site for disposal.

14. Transportation information

DOT

Not regulated as dangerous goods

IATA

Not regulated as dangerous goods

IMDG

Not regulated as dangerous goods

15. Regulatory information

Us federal regulations

All components are on the U.S. EPA TSCA inventory list.

This product is not known to be a "Hazardous chemical" as defined by the OSHA hazard communication standard, 29, CFR 1910.1200

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - No

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

16. Other information

Issue date

November 3 2016

Revision date

October 16 2018

Version

1

HMIS ratings

Health 1



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Flammability 0

Physical hazard 0

Personal protection A

Disclaimer

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It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. It is also the responsibility of the user to maintain a safe workplace. The user should consider the health hazards and safety information provided herein as a guide and should take the necessary steps to instruct employees and to develop work practice procedures to ensure a safe work environment

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