

SAFETY DATA SHEET

1. Identification of the Substance/Mixture and of the Company/ Undertaking

Product Name: **Salt Rinse** Product Code: BRSALTRIN04

Company Name: Randall Industries, LLC
4565 Hemlock Road
Cherry Tree, PA 15724

Phone: 814-743-6630
Emergency 24 hour: 1-800-535-5053

Proper Shipping Name: Not Regulated
Identification No: Not Applicable
Hazard Class:
Generic Description:

2. Hazards Identification

	Classification	Category
Physical Hazards	Not Classified	
Health Hazards	Serious eye damage/eye irritation	2B
OSHA defined hazards	Not Classified.	
Label Elements		
Hazard Symbol		
Signal Word	Warning	
Hazard Statement	Causes eye irritation.	
Precautionary statement		
Prevention		
Response If in eyes:	Wash thoroughly after handling. Wear eye/face protection. 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.	
Storage		
Disposal	Store away from incompatible materials. Dispose of waste and residues in accordance with local authority requirements.	
Hazard(s) not otherwise classified (HNOC)	Not classified.	

3 Composition / Information on Ingredients

Mixture

Hazardous Components	Ingredient Name	CAS #	%
	Alcohol ethoxylate	68131-39-5	1 - 5

4 First Aid Measures

Inhalation	If symptomatic, move to fresh air. Get medical attention if symptoms persist.
Skin contact	Remove contaminated clothing and shoes. Wash skin with water. Get
Eye contact	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if irritation persists.
Ingestion	If you feel unwell, seek medical advice (show the label where possible).
Most Important symptoms /effects, acute and delayed	Causes eye irritation.
Indication of immediate medical attention and special treatment	Treat symptomatically.
General Information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5 Firefighting Measures

Suitable extinguishing media	Water spray, fog, CO2, dry chemical, or alcohol resistant foam.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	None known.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment /instructions	Move containers from fire area if you can do it without risk. Use water spray to keep fire-exposed containers cool.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.	Isolate area. Keep unnecessary personnel away. Use personal protection as recommended in Section 8 of the SDS.
Methods and materials for containment and cleaning up:	SMALL SPILLAGE: Absorb spillage with suitable absorbent material. LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.

9 Physical and Chemical Properties

Appearance/Physical State:	Liquid
Color:	Clear / Light Red
Odor:	Citrus
pH:	6.0-8.0
Melting Point / Freezing Point:	No information available.
Boiling Point / Boiling Range:	100 °C / 212 °F
Flash Point:	> 100 °C / > 212 °F ASTM D56
Evaporation Rate:	No information available.
Flammability (solid, gas)	No information available.
Upper Flammability Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	1.00
Solubility(ies):	Soluble in water
Partition Coefficient:	No information available.
Autoignition Temperature:	No information available.
Page 3 / 5	
Decomposition Temperature:	No information available.
Viscosity:	<10 cp

10 Stability and Reactivity

Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	Stable at normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to Avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon oxides.

11 Toxicological Information

Likely Routes of Exposure:	
Ingestion	May be harmful if swallowed.
Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact	Prolonged or repeated contact may dry skin and cause irritation.
Eye contact	Causes eye irritation.
Symptoms related to the	Eye contact may cause irritation with redness, tearing and pain.

physical, chemical and toxicological characteristics
Information on toxicological effects.

Acute toxicity	Not expected to be hazardous.
Skin corrosion/irritation	Prolonged or repeated contact may dry skin and cause irritation.
Serious eye damage/ eye irritation	Causes eye irritation.
Respiratory sensitization	Not classified.
Skin sensitization	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Specific target organ toxicity - single exposure	Not classified.
Specific target organ toxicity - repeated exposure	Not classified.
Aspiration hazard	Not available.

12 Ecological Information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component(s)

Alcohol ethoxylate, 68131-39-5

Aquatic

Acute	Crustacea	EC50	Water flea (Ceriodaphnia dubia)	0.37 - 0.43 mg/l, 48 hours
	Crustacea	EC50	Water flea (Daphnia magna)	0.39 -0.56 mg/l, 48 hours
	Fish	LC 50	Rainbow trout,donaldson trout Oncorhynchus mykiss)	0.775 - 1.3 mg/l, 96 hours
	Fish	LC50	Flathead minnow (Pimephales promelas)	0.72 -2.7 mg/l, 96 hours

Persistence and degradability The product is expected to be biodegradable.
Bioaccumulative potential Not known.

Mobility in soil Not available.

Mobility in general The product is water soluble and may spread in water systems.

Other adverse effects None known.

13 Disposal Information

Disposal instructions	Dispose in accordance with applicable federal, state, and local regulations.
Local disposal regulations	Dispose of in accordance with local regulations.
Hazardous waste code	Waste codes should be assigned by the user based on the application for which the product was used.
Waste from residues / unused products	Dispose in accordance with all applicable regulations.
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14 Transport Information

DOT: Not Regulated

Packaging non bulk

IATA
IMDG

15 Regulatory Information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D)	Not regulated.
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)	Not on regulatory list.
CERCLA Hazardous Substance List (40 CFR 302.4)	Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories	Immediate Hazard	Yes
	Delayed Hazard	No
	Fire Hazard	No
	Pressure Hazard	No
	Reactivity Hazard	No

SARA 302 Extremely hazardous substance	No
SARA 311/312 Hazardous chemical	Yes
SARA 313 (TRI reporting)	Not regulated.

Other federal regulations	
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HSPs) List	Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)	Not regulated.
Drug Enforcement Administration (DEA), List Exempt Chemical Mixtures (21 CFR 1310.12(c))	Not regulated.
DEA Exempt Chemical Mixtures Code Number	Not regulated.
Safe Drinking Water Act (SDWA)	Not regulated.
Food and Drug Administration (FDA)	Not regulated.

US state regulations

US.Massachusetts RTK - Substance List

Not regulated.

US.New Jersey Worker and Community Right-to-Know Act

Not listed.

US.Pennsylvania RTK - Hazardous Substances

Not listed.

US.Rhode Island RTK

Not regulated.

US - California Propositon 65 California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

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16 Other Information

Issue date 10/5/16

Further information Not available.

Disclaimer:

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet
