

## SAFETY DATA SHEET

## HMIS:

Health- 0 Flammability- 1 Reactivity- 0 Pers.  
Protection- N

## NFPA:

Health- 0 Flammability- 1 Reactivity- 0 Special Hazard-  
N

WHMIS: B 2, D 2 B

## Section 1: Product and Company Identification

Product: NeutrOSoap Odor Neutralizing  
Soap

Synonyms:

T-Ray Specialties Inc.

14480 Thousand Oaks Place  
Parkville, MO 64152Non-Emergency:  
US 816-589-8729

24 hr Emergency Spill Information:

International

## Section 2: Hazards Identification

## EMERGENCY OVERVIEW

Appearance/Odor: Yellow liquid, spicy aroma



## WARNING

Flammability : Not classified as flammable

Health Hazards Listed : Can be mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children  
S13 - Keep away from food, drink and animal feedingstuffs  
S25 - Avoid contact with eyesHazard Phrases: H303 - May be harmful if swallowed  
H335 - May cause respiratory irritationPrecautionary Phrases: P233 - Keep container tightly closed.  
P234 - Keep only in original container.  
P235 - Keep cool.

Likely Routes of Exposure: Eyes, mouth

SDS for Product: NeutrOSoap Odor Neutralizing Soap, Rev. Date: 29 May 2015

Eye: R 36: Direct exposure can irritate  
 Skin: R 38: Prolonged or repeated exposure can irritate  
 Ingestion: Can cause digestive distress  
 Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

### Section 3. Composition/Information on Ingredients

| Component                          | CAS#         | % by Weight | WHMIS Controlled |
|------------------------------------|--------------|-------------|------------------|
| Purified Water                     | 7732-18-5    | 70-75       | Y                |
| Preservative                       | NA (Mixture) | <0.1        | Y                |
| Coconut-Derived Surfactant Mixture | None         | 20-25       | N                |
| Odor Counteractant                 | NA Mixture   | 0.5-1.0     | N                |

### Section 4. First Aid Measures

Eye Contact: S26: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.  
 Skin Contact: S28: Wash with soap and water.  
 Inhalation: S 63: If irritation occurs, move person to fresh air  
 Ingestion: S 64: Give water or milk to drink if conscious.  
 Note to Physicians: DO NOT INDUCE

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical  
 Unsuitable Extinguishing Media: None known.  
 Products of Combustion: Oxides of carbon, nitrogen, and sulfur.  
 Protection of Firefighters: Self-contained breathing apparatus if large quantities are involved.

### Section 6. Accidental Release Measures

Personal Precautions: Keep away from eyes and mouth.  
 Environmental Precautions: Keep out of surface waters.  
 Methods for Containment: Dike area with sand, clay or other suitable material.  
 Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.  
 Other Information:

### Section 7. Handling and Storage

#### HANDLING

Keep away from face and eyes. Do not open until ready to use.

#### STORAGE

S 2: Keep out of the reach of children. Store in original container at ambient temperatures.

### Section 8. Exposure Controls/Personal Protection

#### EXPOSURE GUIDELINES

SDS for Product: NeutrOSoap Odor Neutralizing Soap, Rev. Date: 29 May 2015

|                                    |                  |                     |
|------------------------------------|------------------|---------------------|
| COMPONENT:                         | TWA:             | LD-50               |
| Purified Water                     | NA               | NA                  |
| Preservative                       | NA               | NA                  |
| Coconut-Derived Surfactant Mixture | None established | Mixture > 500 mg/kg |
| Odor Counteractant                 | NA               | NA                  |

Engineering Controls: Not normally necessary.

Eye/Face Protection: Not normally necessary. Protective goggles if using large quantities.

Skin Protection: Not normally necessary.

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Reasonable care. S 13: Keep away from food and beverages.

#### Section 9. Physical and Chemical Properties

|                                          |                                               |
|------------------------------------------|-----------------------------------------------|
| Color: Yellow.                           | Odor: Characteristic spicy                    |
| Physical State: Liquid                   | Odor Treshhold:                               |
| pH: 7 - 8                                | Freezing Point: Not determined.               |
| Evaporation Rate: Not determined.        | Boiling Point: >100C / >212F                  |
| Flash Point: >205 F PMCC                 | Flammability(solid,gas): Not applicable       |
| Upper Flammability Limit: Not determined | Lower Flammabilty Limit: Not determined       |
| Vapor Pressure: Not determined           | Specific Gravity: 1.04                        |
| Vapor Density: Not determined            | Auto-ignition Temperature: Not determined     |
| Volatile Organic Compound (VOC),%weight: | Solubility (water): Soluble                   |
| 1 %                                      | Percent Volatile: 75 % - 85 % including water |

#### Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: High temperatures, direct flames

Incompatable Materials: Strong acids, alkalis, or oxidizing agents

Hazardous Decomposition Products: None known outside of fire conditions

Possibility of Hazardous Reactions: Will not occur

#### Section 11. Toxicology Information

##### ACCUTE EFFECTS

|                  |                                                                                      |
|------------------|--------------------------------------------------------------------------------------|
| Oral LD50:       | Not determined for mixture. Weighted average more than 20 grams per kilogram, rat.   |
| Dermal LD50:     | Not toxic by skin contact. Weighted average more than 10 grams per kilogram, rabbit. |
| Inhalation:      | Not toxic by inhalation. Weighted average LC-50 more than 10 mg/Liter, rat.          |
| Eye Irritation:  | R 36: Direct contact can irritate eyes                                               |
| Skin Irritation: | R 38: Prolonged or repeated contact can irritate skin                                |
| Sensitization:   | None known.                                                                          |

##### CHRONIC EFFECTS

|                       |             |
|-----------------------|-------------|
| Carcinogenicity:      | None known. |
| Mutagenicity:         | None known. |
| Reproductive Effects: | None known. |

Developmental Effects: None known.

## Section 12. Ecological Information

Ecotoxicity: None known.

Persistence/Degradability: Biodegradable.

Bioaccumulation/Accumulation: None known.

Mobility in Environment: Not determined.

## Section 13. Disposal Considerations

Disposal: Not a hazardous waste. Dispose according to Federal, State or Provincial, and Local regulations.

## Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

## Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : Does not contain reportable concentrations of any SARA 313 substances

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

Does not contain reportable levels of any Proposition 65 substances

WHMIS: Canadian Workplace Hazardous Material Information System

B 2, D 2 B

## Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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