#### **SAFETY DATA SHEET**

Version: 2.0

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Sparkle Wash & Wax Description: Liquid Car Wash Soap

Product Code: NTN SWW
Suggested Use: Washing cars

Restrictions on Use: None

Supplier: NuTech Specialties, Inc.

9811 South 6150 West West Jordan , UT 84081

Telephone: 801-253-1000 (M-F) 8:00-5:00

Fax: 801-280-0307 Emergency Phone: 800-633-8253

### 2. HAZARDS IDENTIFICATION

**Classification:** 

GHS Classification: Eye irritant 2B

**GHS Label Elements** 

Pictogram:

Signal Word: Warning

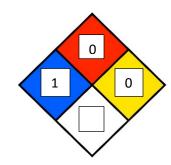
Hazard Statements: H320, Causes Eye Irritation

Precautionary Statements: P305, P351, P338, If in EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

**HMIS Classification:** 



NFPA Rating:



Potential Health Effects: May cause eye irritation, may cause gastric irritation if

swallowed.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	Concentration
Sodium Hydroxide	1310-73-2	1-2%
Dodecyl benzene sulfonic acid	68584-22-5	10%

Synonyms:

### 4. FIRST AID MEASURES

If Inhaled: Not likely a source of exposure

Skin Contact: Flush skin with plenty of water. Remove contaminated clothing and shoes.

If irritation persists, consult a physician.

Eye Contact: Flush eyes for 15 minutes with plenty of water for at least 15 minutes.

Remove contact lenses if able to do so. Immediately call a doctor or

physician.

If Ingested: Do not induce vomiting unless instructed to do so by physician. Never give

anything by mouth to an unconscious person. Rinse mouth with water.

Consult physician.

### 5. FIREFIGHTING MEASURES

Extinguishing Media: Use water-spray, alcohol resistant foam, dry chemical, or

carbon dioxide

Hazardous Combustion Products: Firefighting personnel should respond with appropriate

protective clothing, firefighting gear, and breathing

equipment as trained.

Special Protective Equipment

for Firefighters:

In fire conditions: a complex mixture of airborne solids, liquids, and gases including Carbon Monoxide, Carbon

Dioxide, and unidentified organic compounds.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Always ensure adequate

ventilation.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Prevent

from entering drains and waterways. Discharge into

environment must be avoided.

Containment and Clean Up: Soak up with inert absorbent material and dispose of. Keep in

suitable, closed containers for disposal.

### 7. HANDLING AND STORAGE

Safe Handling: Keep away from flames and hot surfaces. Use personal

protective equipment. Always ensure adequate ventilation.

Safe Storage: Keep containers tightly closed in a dry well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store away from incompatible

materials. Do not freeze.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Limits** 

Component	CAS Number	Exposure Limit	Basis

General Controls: Always ensure adequate ventilation and that working areas contain

safety showers and eye wash stations. Handle material in accordance

with good industrial hygiene and safety practices.

Personal Protective Equipment

Eye Protection: Tightly fitting safety glasses or goggles should be sufficient. Have

eye-wash stations available where eye contact can occur.

Hand Protection: Handle with chemical resistant gloves. Gloves must be inspected

prior to use. Wash and dry hands after use.

Skin Protection: Wear long sleeves, a chemical apron, or other protective clothing

to prevent skin contact. Safety showers should be located in work

area where skin contact can occur.

Respiratory Protection: Where risk assessment shows air-purifying respirators are

appropriate, use a NIOSH-approved full face respirator with appropriate cartridges. Always ensure adequate ventilation.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Red
Odor:	Cherry Fragrance
Odor Threshold:	N/A
pH:	9
Melting/Freezing Point:	32°
Boiling Point:	212°
Flash Point:	None
Evaporation Rate:	N/A
Flammability (Solid, Gas):	Non Flammable
Flammability/Explosion Limits:	None
Vapor Pressure @ 20°C:	N/A
Vapor Density:	N/A
Specific Gravity:	1
Density:	8.34 lbs. per gallon
Solubility in Water:	Complete
Partition Coefficient:	N/A
Auto Ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity @ 40°C:	N/A

### 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions

Conditions and Materials to Avoid: None

Hazardous Decomposition Products: Oxides of carbon

## 11. TOXICOLOGICAL INFORMATION

## Acute Toxicity- Not determined

Component	CAS Number	Test	Toxicity
Dodecyl benzene sulfonic acid	68584-22-5	Oral LD50	1407 mg/l
Sodium Hydroxide	1310-73-2	Oral rat	104-340 mg/kg

### Potential Health Effects

Inhalation: Not likely a route of exposure

Skin: Mild irritation

Eyes: Irritant

Ingestion: GI tract irritation

Signs and Symptoms of Exposure: Redness of skin or burning of eyes

Chronic Effects of Long Term Exposure: None Carcinogenicity: None

### 12. ECOLOGICAL INFORMATION

## **Acute Ecotoxicity**

Component	CAS Number	Organism	Ecotoxicity
Dodecyl benzene sulfonic acid	1310-73-2	Fish	240 mg/l

## **Ecological Effects**

Persistence and Degradability: Biodegradeable Bioaccumulation Potential: Not likely Mobility in Soil: Mobile Other Adverse Effects: None

#### 13. DISPOSAL CONSIDERATIONS

Disposal: Material should be disposed in accordance with all local, state,

and federal regulations. Regulations vary by region.

Contaminated Packaging: Dispose of as unused product.

### 14. TRANSPORT INFORMATION

**DOT Information** 

Proper Shipping Name:

No regulated

UN Number: Hazard Class: Packing Group:

Reportable Quantity (RQ):

Marine Pollutant:

Note:

#### 15. REGULATORY INFORMATION

**US Federal** 

SARA 302 Components: None SARA 311/312 Hazards: None SARA 313 Components: None TSCA Inventory: Yes

## **European Union**

EC Inventory: Listed or exempted

## **State Regulations**

Utah Clean Air: Yes
California Prop 65 No
C.A.R.B. Yes

## **16. OTHER INFORMATION**

SDS Version: 2.0

Revision Date: 8/18/2021

Supercedes: Version 1.0 05/05/2015



## **Notice to Reader:**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or the completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

NuTech Specialites, Inc.

Validated on: