



## D-113G.1

### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** D-113G.1  
**SDS Number:** D-113G.1  
**Revision Date:** 6/14/2022  
**Product Use:** NDT Inspection Developer

**Supplier Details:** Sherwin Inc.  
5530 Borwick Avenue  
South Gate, CA 90280

**Phone:** 562-861-6324  
**Email:** sherwin@sherwininc.com  
**Internet:** www.sherwininc.com

#### Emergency telephone number:

ChemTel 1-800-255-3924 in U.S.A, Canada, Puerto Rico and US Virgin Islands;  
ChemTel +1-813-248-0585 outside U.S.A, Canada, Puerto Rico and US Virgin Islands  
ChemTel Brazil: 0-800-591-6042, China: 400-120-0751, India: 000-800-100-4086 and Mexico: 800-099-0731

### 2 HAZARDS IDENTIFICATION

#### Classification of Substance

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
Health, Serious Eye Damage/Eye Irritation, 2 A

#### GHS Label Elements, Including Precautionary Statements

**GHS Signal Word:** **WARNING**

#### GHS Hazard Pictograms:



#### GHS Hazard Statements:

H319 - Causes serious eye irritation

#### GHS Precautionary Statements:

Observe good industrial hygiene practices.

P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 - IF ON SKIN (or hair): Wash off with soap and water

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical advice/attention.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

#### Chemical Ingredients:

CAS#

% Chemical Name:

532-32-1

70-90% Sodium-benzoate



## D-113G.1

### 4 FIRST AID MEASURES

**Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention now.  
**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops and persists.  
**Eye Contact:** In the case of contact with eyes, rinse immediately with plenty of water  
Remove contact lenses.  
Keep eye wide open while rinsing.  
Get medical attention if irritation develops and persists.

**Ingestion:** Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

### 5 FIRE FIGHTING MEASURES

**Flash Point:** Non-combustible  
**Autoignition Temp:** N/A  
**Lower Explosive Limit:** N/A  
**UEL:** N/A  
Suitable extinguishing agents: Water haze, Foam, ABC powder

Unsuitable extinguishing: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from: During fire, gases hazardous to health may be formed.

Protective equipment: As in any fire, wear self-contained respiratory protective device. Wear fully protective suit.

General fire hazards No unusual fire or explosion hazards noted. General fire hazards No unusual fire or explosion hazards noted.

**Unsuitable extinguishing agents:** Water fog, Dry chemical, Carbon dioxide

**Special combustion hazards arising from the substance or mixture:** If heated to decomposition, gases hazardous to health may be formed

**Protective equipment:** Wear self-contained respiratory protective device. Wear fully protective suit

**Unsuitable extinguishing media:** High volume water jet

### 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Avoid inhalation of dust. For personal protection, see section 8 of the SDS.

**Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

**Methods and material for containment and cleaning up:** Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid the generation of dusts during clean-up. For waste disposal, see section 13 of the SDS.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Do not breathe dust.  
Provide adequate ventilation.  
Wear appropriate personal protective equipment.  
Observe good industrial hygiene.

**Storage Requirements:** Keep container tightly closed in a dry and well-ventilated place.

## D-113G.1

Containers which are opened must be carefully re-sealed and kept upright to prevent leakage.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use mechanical (general) ventilation for storage areas. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

**Personal Protective Equipment:** Wear safety glasses with side shields. Wear a full-face respirator, if needed. Wear protective gloves.

#### Exposure Limits:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

ACGIH TWA 3.5 mg/m3 Respirable dust  
NIOSH TWA 10 mg/m3 Total dust  
5 mg/m3 Respirable fraction



**General protective and hygienic measures:** Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin. Routinely wash work clothing and protective equipment to remove contaminants.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White	<b>Odor:</b>	Odorless
<b>Physical State:</b>	Powder	<b>Solubility:</b>	Partially soluble
<b>Spec Grav./Density:</b>	Not determined	<b>Freezing/Melting Pt.:</b>	Not applicable
<b>Viscosity:</b>	Not applicable	<b>Flash Point:</b>	Non-combustible
<b>Flammability:</b>	Not applicable	<b>Bulk Density:</b>	Not determined
<b>Vapor Pressure:</b>	Not applicable	<b>Auto-ignition Temp:</b>	Product is not self igniting
<b>Evaporation Rate:</b>	Not applicable		

### 10 STABILITY AND REACTIVITY



## D-113G.1

<b>Reactivity:</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical Stability:</b>	Product is stable under normal conditions.
<b>Conditions to Avoid:</b>	Contact with incompatible materials. Avoid dispersal of dust formation.
<b>Identification:</b>	
<b>Materials to Avoid:</b>	Acids. Strong Oxidizing Agents.
<b>Hazardous Decomposition:</b>	No dangerous decomposition products known
<b>Hazardous Polymerization:</b>	Will not occur.

### 11 TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Inhalation** Inhalation of dusts may cause respiratory irritation. Prolonged inhalation may be harmful.

**Skin contact** Dust or powder may irritate the skin.

**Eye contact** Dust in the eyes will cause irritation.

**Ingestion** Expected to be a low ingestion hazard.

#### Acute toxicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Not expected to cause reproductive or developmental effects.

#### IARC Monographs. Overall Evaluation of Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

### 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.

#### Persistency and degradability

No data available.

#### Bioaccumulative potential

No data available

#### Mobility in soil

No data available

### 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local, state and federal regulations  
Collect all waste in suitable and labeled containers and dispose according to local legislation.  
Do not re-use empty containers.



## D-113G.1

**14** TRANSPORT INFORMATION

DOT, IATA, IMDG:

Not regulated

**15** REGULATORY INFORMATION

**TSCA** All components are on the Inventory list

**US federal regulations****CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**SARA 311/312 Hazard classes**

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

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 313 (TRI reporting)**

This product does not contain any chemical components with known CAS numbers that would be expected to exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act** Not regulated.

**16** OTHER INFORMATION



# SAFETY DATA SHEET

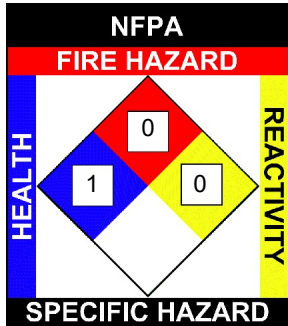
SHERWIN INC.

---

## D-113G.1

---

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a



This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Author:** Sherwin Inc.

**Publication Date:** June 14, 2022

**Revision No. 0**

Revision Date: 6/14/2022