

# SAFETY DATA SHEET

(REVISED 10/17/2018 REV4)

## SECTION 1: IDENTIFICATION

**GHS product identifier:** PRSI 308B Fast Catalyst

**Recommended use:** Silicone Catalyst

**Supplier's details:** SWORL, Inc.  
602 E. Front Street  
Hutto, TX 78634  
Phone: 512-846-2444 Fax: 512-846-2400  
[www.SWORL.net](http://www.SWORL.net)

**Emergency phone number:** CHEM-TEL 800-255-3924

## SECTION 2: HAZARD(S) IDENTIFICATION

### Emergency Overview:

**Appearance:**  
**Color:** Light blue  
**Form:** Liquid  
**Physical State:** Liquid  
**Odor:** Slight odor

### **Potential Health Effects:**

**General** This material is not considered hazardous by the OSHA Hazard Communication Standard, OSHA 29 CFR 1910.1200.

**Potential Physical/Chemical Effects:** None known.

**Inhalation:** No adverse effects due to inhalation are expected.

**Skin:** Non-irritating.

**Eye:** Non-irritating.

**Ingestion:** No adverse effects due to ingestion are expected.

**Environment:** Not regarded as dangerous for the environment.

**OTHER INFORMATION** No other information noted.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### **Mixture**

**General information:** Mixture of Polyorganosiloxanes, fillers, additives.

The components are not hazardous or are below required disclosure limits.

CAS	Component
100001000578	Polymethylvinylsiloxanes
100001000323	Silica compound

## **SECTION 4: FIRST-AID MEASURES**

- General:** For further information refer to section 8 "Exposure-controls/personal protection".
- Inhalation:** Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
- Skin Contact:** Remove contaminated clothing and shoes. Immediately wipe excess material off skin with a dry cloth; then wash skin with plenty of soap and water. Seek medical attention if irritation develops or persists.
- Eye Contact:** In case of contact, immediately absorb excess with clean absorbent cloth or cotton. Then, hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention if irritation develops or persists or if visual changes occur.
- Ingestion:** Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if symptoms occur.

### **Notes to the physician:**

- Hazards:** No specific recommendations.  
**Treatment:** No specific recommendations.

## **SECTION 5: FIRE-FIGHTING MEASURES**

- Extinguishing media:** Water spray, fog, CO<sup>2</sup>, dry chemical, or alcohol resistant foam.
- Unsuitable extinguishing media:** None known.
- Unusual Fire & Explosion Hazards:** Product will burn under fire conditions. Hazardous decomposition products: formaldehyde, oxides of carbon and silica.
- Special fire fighting procedures:** No specific recommendations.
- Protective measures:** Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Use water to keep fire exposed containers cool and disperse vapors.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

- Personal precautions:** Use personal protective equipment. See Section 8 of the SDS for Personal Protective Equipment.
- Environmental Precautions:** Do not allow to enter drains, sewers or watercourses.
- Spill Cleanup Methods:** Absorb with inert material. Scrape up and place in appropriate closed container see Section 7 of the SDS.
- Notification Procedures:** Caution: Contaminated surfaces may be slippery. For waste disposal, see section 13 of the SDS.

## **SECTION 7: HANDLING AND STORAGE**

**Handling:** See Section 8 of the SDS for Personal Protective Equipment.

**Storage:** Store in original container. Store in a cool well-ventilated place.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits** None of the components have assigned exposure limits.

**Protection measures:** No specific precautions.

**Respiratory Protection:** No protection is ordinarily required under normal conditions of use and with adequate ventilation. This product can form formaldehyde vapors when heated to temperatures above 150 ° C in the presence of air.

**Eye Protection:** Wear approved chemical safety glasses with side shields or goggles.

**Skin and Body Protection:** It is a good industrial hygiene practice to minimize skin contact. Wear suitable protective clothing and gloves.

**Hygiene measures:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **Appearance**

<b>Physical state:</b>	Liquid
<b>Form:</b>	Liquid
<b>Color:</b>	Light blue
<b>Odor:</b>	Slight odor
<b>Odor threshold:</b>	No data available
<b>pH:</b>	N/A
<b>Boiling/freezing point:</b>	No data available
<b>Flash Point:</b>	> 199 °F (93 °C) (Tagliabue Closed Cup)
<b>Evaporation rate:</b>	No data available
<b>Flammability (solid, gas):</b>	No data available
<b>Flammability limit – upper (%)</b>	No data available
<b>Flammability limit – lower (%)</b>	No data available
<b>Vapor pressure:</b>	< 0.15 hPa (68 °F (20 °C))
<b>Vapor density (air=1):</b>	No data available
<b>Relative density:</b>	1 (77 °F (25 °C))
<b>Solubility(ies)</b>	
<b>Solubility in water</b>	Insoluble in water
<b>Solubility (other):</b>	No data available.
<b>Partition coefficient (n-octanol/water):</b>	No data available.
<b>Auto-ignition temperature:</b>	No data available.
<b>Decomposition temperature:</b>	No data available.
<b>Viscosity:</b>	9,000 – 11,000 mm <sup>2</sup> /s (77 °F (25 °C))
<b>Explosive properties:</b>	No data available.
<b>Oxidizing properties:</b>	No data available.

## **SECTION 10: STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Will not occur.
<b>Conditions to avoid:</b>	No other information noted.
<b>Incompatible materials:</b>	Strong oxidizers, strong acids, and strong bases.
<b>Hazardous decomposition products:</b>	Thermal decomposition may liberate dimethylcyclosiloxanes and methylphenylcyclosiloxanes. This product can form formaldehyde vapors when heated to temperatures above 150 °C in the presence of air.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

<b>Inhalation:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Skin corrosion/irritation:</b>	No data available.
<b>Serious eye damage/eye irritation:</b>	No data available.
<b>Respiratory sensitizer/skin sensitizer:</b>	No data available.
<b>Carcinogenicity:</b>	No data available.
<b>Mutagenesis:</b>	No data available.
<b>Reproductive toxicity:</b>	No data available.

## **SECTION 12: ECOLOGICAL INFORMATION**

<b>Ecotoxicity:</b>	No data available.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility:</b>	No data available.

**SECTION 13: DISPOSAL AND CONSIDERATIONS**

**Disposal Instructions:**

Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**SECTION 14: TRANSPORTATION INFORMATION**

This material is not subject to transport regulations.

**Environmental hazards:**

Not regulated.

**Special precautions for user:**

No special precautions.

**SECTION 15: REGULATORY INFORMATION**

**Inventory Status:**

**Australia AICS:**

On or in compliance with the inventory

**Canada DSL Inventory List:**

On or in compliance with the inventory

**EU EINECS List:**

On or in compliance with the inventory

**Japan (ENCS) List:**

Not in compliance with the inventory

**China Inv. Existing Chemical Substances:**

On or in compliance with the inventory

**Korea Existing Chemicals Inv. (KECI):**

On or in compliance with the inventory

**Philippines PICCS:**

On or in compliance with the inventory

**US TSCA Inventory:**

On or in compliance with the inventory

**New Zealand Inventory of Chemicals:**

On or in compliance with the inventory

**US Regulations**

**CERCLA Hazardous Substance List (40 CFR 302.4):**

None present or none present in regulated quantities.

**Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)**

None present or none present in regulated quantities.

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

None present or none present in regulated quantities.

**SARA Title III**

**Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):**

None present or none present in regulated quantities.

**Section 311/312 (40 CFR 370):**

Acute (Immediate)  Chronic (Delayed)  Fire  Reactive  Pressure Generating

**Section 313 Toxic Release Inventory (40 CFR 372)**

None present or none present in regulated quantities.

**State Regulations**

**CALIFORNIA PROPOSITION 65:**  
No ingredient regulated by CA Prop 65 present.

**NEW JERSEY Worker and Community Right-to-Know Act:**  
No ingredient regulated by NJ Right-to-Know Law present.

**MASSACHUSETTS Right-to-Know Substance List:**  
No ingredient regulated by MA Right-to-Know Law present.

**PENNSYLVANIA Right-to-Know Hazardous Substances:**  
No ingredient regulated by PA Right-to-Know Law present.

**RHODE ISLAND Right-to-Know:**  
No ingredient regulated by RI Right-to-Know Law present.

**SECTION 16: OTHER INFORMATION**

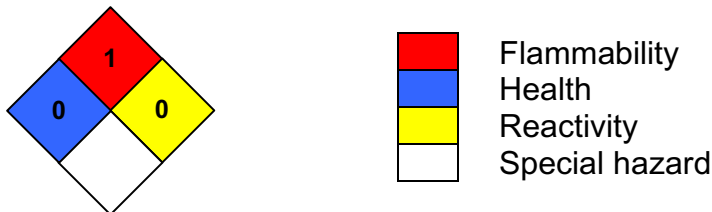
**Hazards Material Information System (United States):**

Health	0
Flammability	1
Physical Hazard	0
PERSONAL PROTECTION	A

A – Safety Glasses

Hazard Codes: 0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Serious Hazard, 4=Severe Hazard

**NFPA Hazard ID**



Hazard Codes: 0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Serious Hazard, 4=Severe Hazard

**Further Information:** No data available

**Users Responsibility/Disclaimer of Liability:**

Disclaimer: The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. SWORL, Inc. assumes no responsibility for injury to vendee or third persons proximately cause by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.