



**Parkland Panel Adhesive
Safety Data Sheet**

According to regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200
Revision Date: May 28, 2015 Version: 2

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Acrylic latex blend
Product Name: Seal Bond 7029

1.2. Intended Use of the Product

Adhesive

**1.3. Name, Address, and Telephone of the Responsible Party
Company**

Parkland Plastics
104 Yoder Drive
Middlebury, IN 46540
574 825 4336

1.4. Emergency Telephone Number

Emergency Number: Chemtrec 800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Product:

No need for classification according to GHS criteria for this product.

Label Elements

This product does not require a hazard warning label in accordance with GHS criteria.

Hazards not otherwise classified

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

Labeling of special preparations (GHS):

Product contains the following components and may cause allergic skin reactions: mixture of 1,2 Benzisothiazolin-3 one, 5-chloro-2-methyl-4- isothiazolin-3-one and 2 methyl-4isothiazolin-3-one.

Low concentration of mentioned chemicals in the product is not expected to cause irritation.
According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

Emergency Overview

Caution:

May cause skin irritation if not removed after skin contact.
Use with local exhaust ventilation.
Use protective equipment for eyes, skin protection.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200
This product does not contain any components classified as hazardous under the referenced regulation.

Ingredient	Product Identifier (CAS#)	% (w/w)
Water	7732-18-5	1 – 10
Acrylic Latex	Trade Secret	80 – 90
Sorbitol	50-70-4	1 – 5

SECTION 4: FIRST AID MEASURES

General Advice:

Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

If inhaled:

Remove individual to fresh air if needed.

If on Skin:

Wash with mild soap and water.

If in eyes:

Open eyelids and flush with running water for at least 15 minutes.

If Swallowed:

Do not induce vomiting. Seek medical help immediately.

Most Important symptoms and effects, both acute and delayed

None expected due to non- classification of the product.

Indication of any immediate medical attention and special treatment needed

Note to physician

Treatment: Treat symptoms accordingly

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

None needed in wet state. Product is water based.

Dry material will burn. Use Water spray, foam, dry powder when needed.

Special hazards arising from the substance or mixture

Material is a mixture of organic compounds. Compounds of carbon may arise during

Advice for fire-fighters

Wear self-contained breathing apparatus and turn out gear.

Further Information:

Dispose debris and contaminated clothing in accordance with regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Further accidental release measures:

Slip hazard when spilled.

Personal precautions, protective equipment and emergency procedures

Use personal protective clothing. Avoid contact with skin and eyes.

Environmental Precautions

Do not release spilled material into natural waters.

Methods and material for containment and cleaning up

Remove material using absorbents. Scrape off excess and place in closed DOT approved containers for disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Do not puncture. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Keep from freezing. Avoid extreme temperatures.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Advice on system design: Maintain proper ventilation.

Personal protective equipment:

Respiratory protection: NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

Skin protection: chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

Eye protection: safety glasses, goggles, or face shield

General safety and hygiene safety measures: Wash hands and face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form: medium viscosity liquid

Odor: mild

Odor threshold: no data

Color: white

pH value: 6.5 - 8.0

Melting point: not applicable

Boiling point: similar to water

Flash point: not applicable

Flammability: non- flammable

Lower Explosion Limit: low

Upper Explosion Limit: low
Vapor Pressure: low
Density: 8.33 - 8.74 lbs. per gallon
Relative density: 1.0 -1.05 g/cm³
Vapor density: low
Partition Coefficient n-octanol /water (log Pow): no data
Self -ignition temperature: not applicable
Viscosity, dynamic: 275,000 – 375,000 cps
Solubility in water: limited
Miscibility in water: miscible
Evaporation rate: same as water

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Stable
Chemical stability: Stable
Possibility of hazardous reactions: None, product is stable.
Conditions to avoid: Extreme temperatures.
Incompatible materials: None known
Hazardous decomposition products: None known.

SECTION 11: TOXICOLOGICAL INFORMATION

No data available

Primary routes of exposure: respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

Acute Toxicity / Effects

Acute toxicity: May cause irritation upon contact.

Chronic Toxicity Effects

Repeated dose toxicity: no data available
Genetic toxicity: no data available
Carcinogenicity: not carcinogenic
Reproductive toxicity: no data available
Teratogenicity: no data available
Experiences in humans

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Abide by all State, federal and local regulations

SECTION 14: TRANSPORT INFORMATION

Proper Shipping name: Not applicable

Proper Hazard Class: Not hazardous

Hazard Code: None hazardous

SECTION 15: REGULATORY INFORMATION

Federal Regulations

Registration status:

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 312: None

State regulations:

CA Prop 65:

Warning: This product may contain a chemical (s) known to the state of California to cause cancer and birth defects or other reproductive harm.

NFPA Hazard Codes:

Health: 1 Fire: 0 Reactivity: 0 Special: 1

HMIS Rating:

Health: 1 Flammability: 0 Physical Hazard: 0

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Party Responsible for the Preparation of This Document

Parkland Plastics

104 Yoder Drive

Middlebury, IN 46540

574 825 4336

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.