



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

1 • IDENTIFICATION

1.1. Product Identifier

Product Name Total Bond ®
Other means of identification
Other information Total Bond Premium

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Recommended use of the chemical and restriction on use: Moisture barrier adhesive for installation of flooring materials over approved subfloor –all types of resilient flooring including vinyl, rubber, fiberglass and polyolefin backed flooring
Restrictions on use No information available

1.3. Details of the supplier of the safety data sheet

Responsible Party

Performance Accessories
160 South Industrial Blvd
Calhoun GA 30701
Telephone: (800) 325-7062

1.4. Emergency telephone number

Telephone: 1 (800) 535-5053

2 • HAZARD(S) IDENTIFICATION

2.1. Classification of the substance or mixture

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

Hazards not otherwise classified (HNOG)

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

2.2. Label Elements

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

EMERGENCY OVERVIEW

Warning

Hazard Statements

May cause an allergic skin reaction
Use with use with local exhaust ventilation.
Use protective equipment for eyes, skin protection

Appearance	Liquid	Physical state	Liquid	Odor	Mild
-------------------	--------	-----------------------	--------	-------------	------

Labeling of special preparations (GHS):

None Required



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain any components classified as hazardous under the referenced regulation.

- 3.1. Substances
Not Applicable

MIXTURE

Chemical name	CAS No	Weight-%
Organosilane	Trade Secret	0 - 5

**The exact percentage (concentration) of composition has been withheld as a trade secret*

4. FIRST-AID MEASURES

- 4.1. Description of first aid measures

General advice	Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.
Inhalation	Remove to fresh air. If symptoms persist, call a physician.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Skin contact	Wash with mild soap and water.
Ingestion	Do not induce vomiting. Seek medical help immediately.

- 4.2. Most important symptoms and effects, both acute and delayed

Symptoms	None expected due to non- classification of the product.
----------	--

- 4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
--------------------	------------------------

5. FIRE-FIGHTING MEASURES

- 5.1. Extinguishing media

Suitable Extinguishing Media	Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam.
------------------------------	--

- 5.2. Special hazards arising from the substance or mixture

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

- 5.3. Advice for firefighters

Special protective equipment for fire-fighters	Wear self-contained breathing apparatus and turn out gear. Use water to keep the containers cool.
--	---



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

6. ACCIDENTAL RELEASE MEASURES

Slip hazard when spilled.

- 6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions	Use personal protective equipment as required. Ensure adequate ventilation. Stop leak if you can do it without risk. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling.
Other information	Refer to protective measures listed in Sections 7 and 8.

- 6.2. Environmental precautions**

Environmental precautions	Do not release spilled material into natural waters.
----------------------------------	--

- 6.3. Methods and material for containment and cleaning up**

Methods for containment	Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).
Methods for cleaning up	Use personal protective equipment as required. Dam up. Soak up with inert absorbent material. Scrape off excess and place in closed DOT approved containers for disposal.
Reference to other sections	See section 8 for more information. See section 13 for more information.

7. HANDLING AND STORAGE

- 7.1. Precautions for safe handling**

Advice on safe handling	Do not puncture. Keep out of the reach of children.
--------------------------------	---

- 7.2. Conditions for safe storage, including any incompatibilities**

Storage Conditions	Keep from freezing. Avoid extreme temperatures.
---------------------------	---

- 7.3 References to other sections**

Reference to other sections	Section 10: STABILITY AND REACTIVITY Section 13: DISPOSAL CONSIDERATIONS
------------------------------------	---

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Advice on system design
Appropriate engineering controls**

Engineering controls	Maintain proper ventilation
-----------------------------	-----------------------------



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

Individual protection measures, such as personal protective equipment

Eye/face protection	Wear safety glasses, goggles, or face shield.
Hand protection	Wear suitable gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.
Skin and body protection	Wear chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.
Respiratory protection	Wear NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.
General hygiene considerations	Wash hands and /or face before and after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1. Information on basic physical and chemical properties**

Physical state	Low viscosity liquid
Color	Off white
Odor	Mild
Odor threshold	No information available

Property	Values	Remarks • Method
pH	No data available	None known
Melting point / freezing point	Not applicable	None known
Boiling point / boiling range	No data available	None known
Flash point	Not applicable	
Evaporation rate	Low	None known
Flammability (solid, gas)	Not applicable	
Flammability Limit in Air		None known
Upper flammability or explosive limits	Not applicable	
lower flammability or explosive limits	Not applicable	
Vapor pressure	Low	None known
Relative vapor density	Low	None known
Relative density	No data available	None known
Water solubility	Insoluble	None known
Miscibility in water	No data available	None known
Partition coefficient	Low	None known

- 9.2. Other information**

Moisture cure product. Product will start curing in the presence of moisture.

VOC Content (%)	< 0.1 g/L
------------------------	-----------



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

10. STABILITY AND REACTIVITY

- 10.1. Reactivity

Reactivity	Stable
------------	--------

- 10.2. Chemical stability

Chemical stability	Stable
--------------------	--------

- 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	None, product is stable.
------------------------------------	--------------------------

- 10.4. Conditions to avoid

Conditions to avoid	Extreme temperatures.
---------------------	-----------------------

- 10.5. Incompatible materials

Incompatible materials	Water. Product is a moisture curing material.
------------------------	---

- 10.6. Hazardous decomposition products

Hazardous decomposition products	None known.
----------------------------------	-------------

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

Skin corrosion/irritation	Based on available data, the classification criteria are not met.
---------------------------	---

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	No data available



In accordance with OSHA 29 CFR 1910.1200

Total Bond

Revision Date - 10/04/2022

Revision Number 1

Date Created - 10/04/2022

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

• 13.1. Waste treatment methods

Waste from residues/unused products	It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.
Contaminated packaging	Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

• Transport information

Proper Shipping Name	Not applicable
Proper Hazard Class	Not hazardous
Hazard Code	None hazardous
Bill of Lading description	Adhesives, NOI

15. REGULATORY INFORMATION

• US 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

NFPA Hazard Codes

Health: 1

Fire: 0

Reactivity: 0

Special: 0

HMIS rating

Health: 1

Flammability: 0

Physical Hazard: 0



Total Bond

Revision Number 1

In accordance with OSHA 29 CFR 1910.1200

Revision Date - 10/04/2022

Date Created - 10/04/2022

16. OTHER INFORMATION

- Other Information

Prepared By Product Safety & Regulatory Affairs.

Revision date 04-Oct-2022

Revision note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.