

# Acrovyn<sup>®</sup> Adhesive

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According to OSHA 1910.1200 Hazard Communication Standard

## Section 1. IDENTIFICATION

**Product Name:** Acrovyn Interiors Heavy Duty Water Based Mastic Adhesive

**Company Name:** Construction Specialties, Inc.

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Lebanon, NJ 08833  
USA  
[www.c-sgroup.com](http://www.c-sgroup.com)

**Telephone:** 800-233-8493 (For product information)

**E-mail address:** [ipstechnicalsupport@c-sgroup.com](mailto:ipstechnicalsupport@c-sgroup.com)

**Emergency telephone:** CHEMTREC: 800.424.9300

**Recommended use of the chemical and restrictions on use:** For further information, refer to product data sheet

## Section 2. HAZARDS IDENTIFICATION

**GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)**

Not a hazardous substance or mixture.

### GHS label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.

### Additional Labeling

There are no ingredients with unknown acute toxicity used in a mixture at a concentration  $\geq 1\%$ .

### Other hazards

None known.

### Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures

##### Components

No hazardous ingredients

### Section 4. FIRST AID MEASURES

General advice:	No hazards which require special first aid measures.
If inhaled:	Move to fresh air.
In case of skin contact:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
In case of eye contact:	Flush eyes with water as precaution. Remove contact lenses. Keep eye wide open while rinsing.
If swallowed:	Clean mouth with water and drink afterwards plenty of water. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed:	No known significant effects or hazards. No information available.
Notes to physician:	Treat symptomatically.

### Section 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Further information:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Special protective equipment for fire-fighters:	In the event of fire, wear self-contained breathing apparatus.

## Section 6. ACCIDENTAL RELEASE MEASURES

**Environmental precautions:** Local authorities should be advised if significant spillages cannot be contained.

**Methods and materials for containment and cleaning up:** Wipe up with absorbent material (e.g. cloth, fleece)  
Keep in suitable, closed containers for disposal.

## Section 7. HANDLING AND STORAGE

**Advice on protection against fire and explosion:** Normal measures for preventive fire protection.

**Advice on safe handling:** For personal protection, see Section 8.  
No special handling advice required.  
Follow standard hygiene measures when handling chemical products.

**Conditions for safe storage:** Keep container tightly closed in a dry and well-ventilated place.  
Store in accordance with local regulations.

**Materials to avoid:** No special restrictions on storage with other products.

## Section 8. EXPOSE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

**Engineering measures:** Use of adequate ventilation should be sufficient to control worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

### Personal protective equipment

**Respiratory protection:** Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.

**Hand protection:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Eye protection:** Safety eyewear complying with an approved standard should be used when a risk assessment indicates it is necessary.

**Skin and body protection:** Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

**Hygiene measures:** Wash hands before breaks and immediately after handling the product. Remove contaminated clothing and protective equipment before entering eating areas.

## Section 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Liquid

**Color:** White, off-white

**Odor:** Like acrylic

**Odor Threshold:** No data available

**pH:** 8-10

**Melting point/range:** No data available

**Freezing point:** No data available

**Boiling point/range:** No data available

**Flash point:** Not applicable

**Evaporation rate:** No data available

**Flammability (solid/gas):** No data available

**Upper explosion limit/  
Upper flammability limit:** No data available

**Lower explosion limit/  
Lower flammability limit:** No data available

**Vapor pressure:** 23 hpa

**Relative vapor density:** No data available

**Density:** ca. 1 g/cm<sup>3</sup> (68 °F / 20 °C)

### Solubility(ies)

**Water solubility:** Soluble

**Solubility in other solvents:** No data available

**Partition coefficient:  
n-octanol/water** No data available

**Autoignition temperature:** No data available

**Decomposition temperature:** No data available

**Viscosity**

Viscosity, dynamic: No data available  
Viscosity, kinematic: >20.5 mm<sup>2</sup>/s (104 °F / 40 °C)

Explosive properties: No data available

Oxidizing properties: No data available

Volatile organic compounds  
(VOC) content: 20 g/l

**Section 10. STABILITY AND REACTIVITY**

Reactivity: No dangerous reactions known under conditions of normal use.

Chemical stability: The product is chemically stable.

Possibility of hazardous  
reactions: Stable under recommended storage conditions.

Conditions to avoid: No data available

Incompatible materials: No data available

Hazardous decomposition  
products: No decomposition if stored and applied as directed.

**Section 11. TOXICOLOGICAL INFORMATION**

Not classified due to lack of data.

**Skin corrosion/eye irritation**  
Not classified due to lack of data.

**Serious eye damage/eye irritation**  
Not classified due to lack of data.

**Respiratory or skin sensitization**  
**Skin sensitization**  
Not classified due to lack of data.

**Respiratory sensitization**  
Not classified due to lack of data.

**Germ cell mutagenicity**  
Not classified due to lack of data.

**Carcinogenicity**

Not classified due to lack of data.

IARC: Not applicable

OSHA: Not applicable

NTP: Not applicable

**Reproductive toxicity**

Not classified due to lack of data.

**STOT-single exposure**

Not classified due to lack of data.

**STOT-repeated exposure**

Not classified due to lack of data.

**Aspiration toxicity**

Not classified due to lack of data.

**Section 12. ECOLOGICAL INFORMATION****Ecotoxicity**

No data available

**Persistence and degradability**

No data available

**Bioaccumulative potential**

No data available

**Mobility in soil**

No data available

**Other adverse effects****Product:****Additional ecological information:**

Do not empty into drains; dispose of this material and its container in a safe way.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers.

**Section 13. DISPOSAL CONSIDERATIONS****Disposal Methods****Waste from residues:**

Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

**Contaminated packaging:**

Empty containers should be taken to an approved waste handling site for recycling or disposal.

**Section 14. TRANSPORT INFORMATION****International regulations****IATA-GR**

Not regulated as a dangerous good

**IMDG-Code**

Not regulated as a dangerous good

**Domestic regulation****49-CFR**

Not regulated as a dangerous good

**Section 15. REGULATORY INFORMATION**

**TSCA list:** All chemical substances in this product are either listed as active on the TSCA Inventory or are in compliance with a TSCA Inventory exemption.

No substances are subject to a Significant New Use Rule.  
No substances are subject to TSCA 12(b) export notification requirements.

**CERCLA Reportable Quantity**

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

**SARA 302 Extremely Hazardous Substances Threshold Planning Quantity**

This material does not contain any components with a section 302 EHS TPQ.

**SARA 311/312 Hazards** No SARA hazards

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

**Clean Air Act**

This product does not contain any hazardous air pollutants (HAP) as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

**California Prop. 65**

WARNING: This product can expose you to chemicals including 2,2'-iminodiethanol, which is known to the State of California to cause cancer, and ethylene oxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Section 16. OTHER INFORMATION

### Full text of other abbreviations

#### Notes to Reader

The information contained in this Safety Data Sheet applies only to the actual product identified and described herein. This information is not intended to address, nor does it address the use or application of the identified product in combination with any other material, product or process. All of the information set forth herein is based on technical data regarding the identified product that Construction Specialties, Inc. (CS) believes to be reliable as of the date hereof. Prior to each use of any product, the user must always read and follow the warnings and instructions on the product's current Product Data Sheet, product label and Safety Data Sheet for each product, which are available at web site and/or telephone number listed in Section 1 of this SDS.

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