

**SOLIDSTRIP
ACRYLIC TYPE V
Safety Data Sheet**

According to 1907/2006/EC (REACH), 1272/2008/EC (CLP), and OSHA GHS
Revision Date 28 October 2021

1. IDENTIFICATION

PRODUCT IDENTIFIER

Product name: SOLIDSTRIP ACRYLIC TYPE V

OTHER MEANS OF IDENTIFICATION

SDS#: SOLIDSTRIP ACRYLIC TYPE V

Synonyms: Thermoplastic Acrylic Compound

Other information: This SDS conforms to the OSHA Hazcom Standard 2012 and is compliant with the Globally Harmonized System of Labeling and Classification of Chemicals (GHS).

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

Recommended Use: Industrial cleaning, blasting and coating removal, aerospace, and non-aerospace.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Manufacturer Address:

Solidstrip Incorporated
8590 Highway 51 N
PO Box 102
Minocqua, Wisconsin 54548
Phone: 715-356-7130/Facsimile 715 356 3952
solidstrip@plasticmedia.com

EMERGENCY TELEPHONE NUMBERS

Company Phone Number: 715- 356-7130 (Office)
715-356-3952 (Facsimile)

Emergency Telephone Number:
715-356-7130

2. HAZARDS IDENTIFICATION

2.1 Classification on the substance or mixture.

2.1.1 Classification according to Regulation (EC) No 1272/2008

- The product is not classified as hazardous according to the Global Harmonized System (GHS).
- The product is not classified as hazardous according to OSHA GHS regulation within the US.
- The product is not classified as hazardous according to CLP regulation.

Appearance: Granular
Physical State: Granular
Odor: None
Classification: Combustible Dust

Hazards Not Otherwise Classified (HNOC):

May be harmful in contact with skin.
May cause respiratory irritation.

3. COMPOSITION INFORMATION ON INGREDIENTS

MIXTURE

Description: Mixture: consisting of following components. No hazardous components. No dangerous components.

- | | | |
|------------------|----------------------|------|
| • CAS 25852-37-3 | Polymerized Acrylate | > 1% |
| • CAS 13463-67-7 | Pigment | < 1% |
| • CAS 12769-96-9 | Pigment | <1% |
| • CAS 2764-13-8 | Antistatic | <1% |

4. FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

General information:

No special measures required.

After inhalation:

Supply fresh air, consult a doctor in case of complaints.

After skin contact:

Rinse with warm water.

If skin irritation continues, consult a doctor.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Most important symptoms and effects, both acute and delayed:

May be harmful if swallowed. Dust may irritate eyes.

Indication of any immediate medical attention and special treatment needed:

Treat symptomatically. Contact physician if needed.

5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA

Suitable extinguishing media:

Use fire extinguishing methods suitable to surrounding conditions, dry chemical, CO₂, Foam.

For safety reasons unsuitable extinguishing agents:

Not determined.

Special hazards arising from the substance or mixture:

Formation of gases, such as CO₂ and NO_x, are possible during heating or in case of fire.

Firefighter Advice: Self breathing apparatus and fire protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Floors: Media on floor may create slip-and-fall hazards. Keep floors and work areas clean at all times. For large spills wear respiratory device to protect against effects of dust.

Personal precautions:

Wear protective clothing as described in Section 8 of the SDS.

Environmental precautions:

Do not allow to enter sewers, surface or ground water.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP

Floors: Sweep up and dispose according to regulations.

Dust: Avoid generating dust or accumulating dust. Avoid dust dispersal in the air (i.e. cleaning dust surfaces with compressed air). If possible, complete cleanup on a dry basis.

Spilled material: Can be a slipping hazard.

Fire prevention: Eliminate flames, sparks, excessive temperatures and oxidizing agents. Non-sparking tools should be used.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Prevent spillage

INFORMATION ABOUT FIRE AND EXPLOSION PROTECTION

No special measures required.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage Conditions: Store in closed and labeled containers.

Incompatible Materials: Oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

Personal protective equipment:

The usual precautionary measures adhered to when handling media: Do not inhale dust particles; wash hands before breaks and at the end of work; avoid contact with eyes and skin; and wear appropriate work gloves.

Respiratory protection:

Not required under normal conditions of use, however follow company guidelines. Use suitable respiratory protective device if dust in the air.

Eye protection: Safety glasses always recommended.

Body protection: Company recommended work clothing.

Appropriate Engineering Controls:

Explosion-proof general and local exhaust ventilation. Use explosion proof electrical equipment for very high dust levels. Ensure ventilation and dust-handling systems to prevent the escape of dust into work areas. No leakage from equipment. Eyewash stations. Showers.

9. PHYSICAL AND CHEMICAL PROPERTIES
INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

General information:

Appearance:

Form:	Solid
Color:	Solid or Multi-Colored
Odor:	Mild/Medium
Odor threshold:	Mild

Properties:

Melting point/Range:	Not applicable
Boiling point/Range:	Not applicable
Flash point:	Not applicable
Flammability:	Not determined
Auto/Self-ignition:	Not applicable
Self-igniting:	Product is not self-igniting
Explosion limits: Lower/Upper	Not applicable
Vapor pressure:	Not applicable
Specific Gravity:	1.2
Vapor density:	Not applicable
Solubility:	Non-soluble
Viscosity:Dynamic/Kinematic	Not applicable

Other information: No further information available.

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.
Chemical stability, thermal decompositions to be avoided:
Stable under normal conditions.

Possibility of hazardous reactions:

None relevant.

Conditions to avoid: Excessive heat, sparks or flames.

Incompatible materials:

Oxidizing agents.

Hazardous decomposition products:

Smoke, CO₂, and NO_x

11. TOXICOLOGICAL INFORMATION **INFORMATION ON LIKELY ROUTES OF EXPOSURE**

Product Information:

Eye Contact: Avoid contact with eyes.
Skin Contact: Avoid contact with skin.
May be harmful in contact with skin.
Inhalation: Avoid inhalation of dust.
Ingestion: Do not taste nor swallow.

INFORMATION ON PHYSICAL, CHEMICAL AND TOXICOLOGICAL EFFECTS

Symptoms: Please see Section 4 of this SDS for symptoms.

DELAYED AND IMMEDIATE EFFECTS, AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG - TERM EXPOSURE

Carcinogenicity: Based upon the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not environmentally hazardous.

Persistence and degradability:
Not determined.

Bioaccumulative potential:
Not determined.

Mobility: Not determined.

Other adverse effects:
Not determined.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods:
Recommend small amounts may be swept up and disposed of in accordance with local regulations.

Contaminated Packaging:
Disposal in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT: Not regulated
IATA: Not regulated
IMDG: Not regulated

15. REGULATORY INFORMATION**SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION
SPECIFIC FOR THE SUBSTANCE OR MIXTURE****Named dangerous substances-ANNEX I:**

No ingredients are listed.

National regulations:**Information about limitation of use:**

Employment restrictions concerning juveniles must be observed.

Water hazard class: Generally not hazardous for water.

Chemical safety assessment: Not determined.

16. OTHER INFORMATION

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. 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.

Sources:**OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION:**

OSHAHCS 29 CFR 1910.1200 (G)

SDS by SOLIDSTRIP:

ISSUE DATE: 12 OCTOBER 2016
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