SAFETY DATA SHEET
SafeAnchor™ Adhesive

1. Identification

Product identifier

Product name SafeAnchor™ Adhesive

Recommended Use Electrical Hanger Adhesive

Recommended use of the chemical and restrictions on use

Uses advised against No specific uses advised against are identified.

Details of the supplier of the safety data sheet

Manufacturer Seal Bond
14851 Michael Ln.
Spring Lake, MI 49456
(616) 850-0507

Emergency telephone number

Emergency telephone Chemtrec (800) 424-9300 or (703) 527-3887

2. Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Eye Irrit. 2A - H319 Skin Sens. 1 - H317 Repr. 1B - H360

Disclaimer

Label elements

Pictogram

Signal word Danger

Hazard statements
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H360 May damage fertility or the unborn child.
SafeAnchor™ Adhesive

Precautionary statements
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P261 Avoid breathing vapor/ spray.
P264 Wash contaminated skin thoroughly after handling.
P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P302+P352 If on skin: Wash with plenty of water.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 If exposed or concerned: Get medical advice/ attention.
P313 Specific treatment (see medical advice on this label).
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P337+P313 If eye irritation persists: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P405 Store locked up.
P501 Dispose of contents/ container in accordance with national regulations.

Contains
Proprietary Adhesion Promoter, Proprietary Catalyst

Other hazards
This product does not contain any substances classified as PBT or vPvB.

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Mixtures</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Proprietary Polymer</strong></td>
<td>30-60%</td>
</tr>
<tr>
<td>CAS number: Proprietary</td>
<td></td>
</tr>
<tr>
<td><strong>Diisononyl Phthalate</strong></td>
<td>1-5%</td>
</tr>
<tr>
<td>CAS number: 28553-12-0</td>
<td></td>
</tr>
<tr>
<td><strong>Proprietary Adhesion Promoter</strong></td>
<td>1-5%</td>
</tr>
<tr>
<td>CAS number: Proprietary</td>
<td></td>
</tr>
<tr>
<td><strong>Proprietary Thixotrope</strong></td>
<td>1-5%</td>
</tr>
<tr>
<td>CAS number: Proprietary</td>
<td></td>
</tr>
<tr>
<td><strong>Proprietary Catalyst</strong></td>
<td>&lt;1%</td>
</tr>
<tr>
<td>CAS number: 22673-19-4</td>
<td></td>
</tr>
</tbody>
</table>

Composition comments
Exact concentrations and chemical identities of ingredients not listed above are either classified as non-hazardous or are withheld as a trade secret as covered by OSHA’s Hazard Communication Standard, 29 CFR 1910.1200(i).

4. First-aid measures

Description of first aid measures
**General information**
Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.
**SafeAnchor™ Adhesive**

**Inhalation:** Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist.

**Ingestion:** Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not induce vomiting unless under the direction of medical personnel.

**Skin Contact:** It is important to remove the substance from the skin immediately. In the event of any sensitization symptoms developing, ensure further exposure is avoided. Remove contamination with soap and water or recognized skin cleansing agent. Get medical attention if symptoms are severe or persist after washing.

**Eye contact:** Rinse with water. Do not rub eye. Remove any contact lenses and open eyelids wide apart. Get medical attention if any discomfort continues.

**Protection of first aiders:** First aid personnel should wear appropriate protective equipment during any rescue.

### Most Important symptoms and effects, both acute and delayed

**General information:** The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

**Inhalation:** No specific symptoms known.

**Ingestion:** May cause sensitization or allergic reactions in sensitive individuals.

**Skin contact:** May cause skin sensitization or allergic reactions in sensitive individuals.

**Eye contact:** Irritating to eyes.

### Indication of immediate medical attention and special treatment needed

**Notes for the doctor:** Treat symptomatically. May cause sensitization or allergic reactions in sensitive individuals.

### 5. Fire-fighting measures

**Extinguishing media**

**Suitable extinguishing media** The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Special hazards arising from the substance or mixture**

**Specific hazards** Containers can burst or explode when heated, due to excessive pressure build up

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

**Advice for firefighters** Avoid breathing fire gases or vapors. Evacuate area. Keep upwind to avoid inhalation of gases, vapors, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter’s clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.
6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions
Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Do not touch or walk into spilled material. Avoid contact with skin and eyes.

Environmental precautions
Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.

Methods and material for containment and cleaning up

Methods for cleaning up
Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Small Spillages: Collect spillage. Large Spillages: Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.

Reference to other sections
For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

7. Handling and storage

Precautions for safe handling

Usage precautions
Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists. May damage fertility. May damage the unborn child. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

Advice on general occupational hygiene
Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Storage precautions
Store away from incompatible materials (see Section 10). Store locked up. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.

Storage class
Miscellaneous hazardous material storage.

Specific end use(s)
The identified uses for this product are detailed in Section 1.
SafeAnchor™ Adhesive

Long-term exposure limit (8-hour TWA): ACGIH 50 ppm
Long-term exposure limit (8-hour TWA): OSHA 500 ppm 1800 mg/m³

Proprietary Catalyst
Long-term exposure limit (8-hour TWA): ACGIH 0.1 mg/m³
Short-term exposure limit (15-minute): ACGIH 0.2 mg/m³
Long-term exposure limit (8-hour TWA): OSHA 0.1 mg/m³
ACGIH = American Conference of Governmental Industrial Hygienists.
OSHA = Occupational Safety and Health Administration.

Proprietary Polymer
Immediate danger to life and health 1100 ppm

Exposure controls

Protective equipment

Appropriate engineering controls
Provide adequate general and local exhaust ventilation. Ensure the ventilation system is regularly maintained and tested. Good general ventilation should be adequate to control worker exposure to airborne contaminants. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection
Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Hand protection
Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with OSHA 1910.138 and be demonstrated to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.

Other skin and body protection
Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures
Wash after use and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product.

Respiratory protection
Ensure all respiratory protective equipment is suitable for its intended use and is NIOSH approved. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with OSHA 1910.134. Full face mask respirators with replaceable filter cartridges should comply with OSHA 1910.134. Half mask and quarter mask respirators with replaceable filter cartridges should comply with OSHA 1910.134.

Environmental exposure controls
Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance
Paste.
SafeAnchor™ Adhesive

Color
Natural

Odor
Characteristic.

Odor threshold
Not applicable.

pH
Not applicable.

Melting point
Not applicable.

Initial boiling point and range
Not applicable.

Flash point
Not applicable.

Evaporation rate
Not applicable.

Evaporation factor
Not applicable.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits
Not applicable.

Other flammability
Not applicable.

Vapor pressure
Not applicable.

Vapor density
Not applicable.

Relative density
Not applicable.

Bulk density
Not applicable.

Solubility(ies)
Not applicable.

Partition coefficient
Not applicable.

Auto-ignition temperature
Not applicable.

Decomposition Temperature
Not applicable.

Viscosity
Contact the manufacturer

10. Stability and reactivity

Reactivity
See the other subsections of this section for further details.

Stability
Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

Possibility of hazardous reactions
No potentially hazardous reactions known.

Conditions to avoid
There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid
No specific material or group of materials is likely to react with the product to produce a hazardous situation.

Hazardous decomposition products
Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

11. Toxicological information
SafeAnchor™ Adhesive

Information on toxicological effects

Acute toxicity - oral
Notes (oral LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - dermal
Notes (dermal LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - inhalation
Notes (inhalation LC₅₀) Based on available data the classification criteria are not met.

ATE inhalation (dusts/mists mg/l) 55.15

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

Serious eye damage/irritation
Serious eye damage/irritation Causes serious eye irritation.

Respiratory sensitization
Respiratory sensitization Based on available data the classification criteria are not met.

Skin sensitization
Skin sensitization May cause skin sensitization or allergic reactions in sensitive individuals.

Germ cell mutagenicity
Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity
Carcinogenicity Based on available data the classification criteria are not met.

IARC carcinogenicity None of the ingredients are listed or exempt.

Reproductive toxicity
Reproductive toxicity - fertility May damage fertility.

Reproductive toxicity - development May damage the unborn child.

Specific target organ toxicity - single exposure
STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure
STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard
Aspiration hazard Based on available data the classification criteria are not met.

General information
Avoid contact during pregnancy/while nursing. May damage fertility. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation
No specific symptoms known.

Ingestion
May cause sensitization or allergic reactions in sensitive individuals.

Skin Contact
May cause skin sensitization or allergic reactions in sensitive individuals.

Eye contact
Irritating to eyes.

Route of exposure
Ingestion Inhalation Skin and/or eye contact
SafeAnchor™ Adhesive

Target Organs
No specific target organs known.

Medical considerations
Skin disorders and allergies.

12. Ecological information

Ecotoxicity
Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

Toxicity
Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

Persistence and degradability

Persistence and degradability
The degradability of the product is not known.

Bioaccumulative potential
Bio-Accumulative Potential
No data available on bioaccumulation.

Partition coefficient
Not applicable.

Mobility in soil
Mobility
No data available.

Other adverse effects
Other adverse effects
None known.

13. Disposal considerations

Waste treatment methods

General information
The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

Disposal methods
Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labeled with their contents. Incineration or landfill should only be considered when recycling is not feasible.

14. Transport information

General
The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DOT).

UN Number
UN No. (DOT)
Not applicable.

Transport hazard class(es)

DOT transport labels
No transport warning sign required.

Packing group

DOT packing group
Not applicable.

Special precautions for user
SafeAnchor™ Adhesive

15. Regulatory information

US Federal Regulations

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities
None of the ingredients are listed or exempt.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)
The following ingredients are listed or exempt:

SARA Extremely Hazardous Substances EPCRA Reportable Quantities
None of the ingredients are listed or exempt.

SARA 313 Emission Reporting
The following ingredients are listed or exempt:

CAA Accidental Release Prevention
None of the ingredients are listed or exempt.

FDA - Essential Chemical
None of the ingredients are listed or exempt.

FDA - Precursor Chemical
None of the ingredients are listed or exempt.

SARA (311/312) Hazard Categories
None of the ingredients are listed or exempt.

OSHA Highly Hazardous Chemicals
None of the ingredients are listed or exempt.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins
Warning! This product can expose you to chemicals, including DINP which is known to the State of California to cause cancer. For more information, go to www.p65Warnings.ca.gov

Diisononyl Phthalate
Carcinogen.

California Air Toxics "Hot Spots" (A-I)
The following ingredients are listed or exempt:

California Air Toxics "Hot Spots" (A-II)
None of the ingredients are listed or exempt.

California Directors List of Hazardous Substances
The following ingredients are listed or exempt:

Massachusetts "Right To Know" List
The following ingredients are listed or exempt:

Rhode Island "Right To Know" List
The following ingredients are listed or exempt:

Minnesota "Right To Know" List
The following ingredients are listed or exempt:
SafeAnchor™ Adhesive

New Jersey "Right To Know" List
The following ingredients are listed or exempt:

Pennsylvania "Right To Know" List
The following ingredients are listed or exempt:

16. Other information

<table>
<thead>
<tr>
<th>Classification abbreviations</th>
<th>Eye Irrit. = Eye irritation</th>
</tr>
</thead>
<tbody>
<tr>
<td>and acronyms</td>
<td>Repr. = Reproductive toxicity</td>
</tr>
<tr>
<td></td>
<td>Skin Sens. = Skin sensitisation</td>
</tr>
<tr>
<td></td>
<td>Aquatic Chronic = Hazardous to the aquatic environment (chronic)</td>
</tr>
</tbody>
</table>

Training advice
Only trained personnel should use this material.

Revision comments
Revised due to new SDS software implementation

Issued by
Seal Bond
14851 Michael Ln.
Spring Lake, MI 49456
(616) 850-0507

Revision date
10/18/2018

Revision
6

Supersedes date
9/17/2018

SDS No.
4701

Hazard statements in full
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H360 May damage fertility or the unborn child.

End of Safety Data Sheet

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.