

1. IDENTIFICATION

1.1. Product Identifier

Product Name: AW 3000

Product Description: Acrylic Resilient Flooring Adhesive

1.2. Relevant Identified Uses of Substance or Mixture and Uses Advised Against

Use of the Substance/Mixture: Adhesives

1.3. Details of the Supplier of the Safety Data Sheet

Supplier: Lititz Flooring Company

215 Bucky Dr.

Lititz, PA 17543

support@lititzflooring.com

Information Department: Technical Department

Supplier Phone Number: +1 800.492.2613

Supplier Fax Number: +1 717.627.5007

Supplier General Email: support@lititzflooring.com

1.4. Emergency Telephone Number

Emergency Phone Numbers: CHEMTREC:+1 800.424.9300
Customer Number: CCN 842012

2. HAZARD IDENTIFICATION

2.1. Classification of Substance / Mixture

GHS-US Classification: Not Classified

2.2. Label Elements

GHS-US Label Elements: No labeling applicable.

2.3. Other Hazards

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

Not Available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Mixture

**This product contains a material that may be hazardous when present as an airborne dust. Since this product is in a liquid form, the material is not able to become airborne and cannot be inhaled. Thus, the hazards usually associated with this material are not applicable to this product.*

Dangerous Components

CAS No.	Chemical Name	Hazard Statements	Percentage of Mixture
14808-60-7	Quartz*	None	0.1 – 1%

4. FIRST-AID MEASURES

4.1. Description of First Aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

After Inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

After Skin Contact: Flush with plenty of water for at least 15 minutes. Seek medical advice if irritation develops or persists. Call a POISON CENTER or doctor/physician if you feel unwell. Take off contaminated clothing and wash it before reuse.

After Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists.

After Ingestion: Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

4.2. Most Important Symptoms and Effects, Both Acute and Delayed

General: None expected under normal conditions of use.

Symptoms/Injuries After Inhalation: May cause respiratory irritation.

Symptoms/Injuries After Skin Contact: May cause mild skin irritation.

Symptoms/Injuries After Eye Contact: May cause minor eye irritation.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If you feel unwell, seek medical advice (show the label where possible).

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising from Substance or Mixture

Fire Hazard: Product is not flammable.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions are unlikely to occur under normal circumstances.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Do not allow run-off from firefighting to enter drains or water courses. Do not breathe fumes from fires or vapors from decomposition.

Protection During Firefighting: Containers may explode when heated. Keep upwind of fire. Wear full firefighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Use water spray to keep fire-exposed containers cool.

Hazardous Combustion Products: Under fire conditions this material may produce hazardous carbon dioxide (CO₂), carbon monoxide (CO), various low molecular weight hydrocarbons, and smoke.

Other Information: Refer to Section 9 for flammability properties.

5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all contact with skin, eyes, or clothing. Do not breathe vapor, mist, spray.

6.2. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.3. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

6.4. Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.5. Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Place absorbed material in closed containers for disposal. Clean up spills immediately and dispose of waste safely. Notify authorities if product enters sewers or public waters.

6.6. Reference to Other Sections

*Refer to section 8 for exposure controls and personal protection.
Refer to section 13 for disposal considerations.*

7. HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids. Strong bases. Strong oxidizers.

7.3. Specific End Use(s)

No use specified.

8. Exposure Controls / Personal Protection

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

8.2. Exposure Controls

Appropriate Engineering Controls: Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

Personal Protective Equipment: Protective goggles. Gloves. Protective clothing.



Material for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical goggles or safety glasses.

Skin and Body Protections: Wear suitable protective clothing.

Respiratory Protection: Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

Environmental Exposure Controls: Do not allow the product to be released into the environment.

Other Information: Do not eat, drink or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State: Paste

Appearance: Off White Paste

Odor: Mild odor.

Odor Threshold: Not available.

pH Value at 20 °C (68 °F): 9.0 – 10.0.

Melting Point: Not available.

Freezing Point: ≈32° (0° C)

Boiling Point: ≈212° F (100° C, aqueous phase)

Flash Point: None.

Flammability (solid, gaseous): Not available.

Lower Flammable Limit: None

Upper Flammability Limit: None

Auto-Ignition temperature: Not available.

Decomposition temperature:	Not available.
Explosive Data – Sensitivity to Mechanical Impact:	Not expected to present an explosion hazard due to mechanical impact.
Explosive Data – Sensitivity to Static Discharge:	Not expected to present an explosion hazard due to static discharge.
Vapor Pressure at 20 °C (68 °F):	Same as Water.
Relative Vapor Density at 20 °C (68 °F):	Same as Water.
Relative Density:	Not available.
Specific Gravity:	1.1648
Relative Evaporation Rate (Butylacetate=1):	Not available.
Solubility:	Not available.
Partition Coefficient (n-octanol/water):	Not available.
Viscosity:	Not available.
VOC Content (SCAQMD Rule 1168):	< 1g/l

10. STABILITY AND REACTIVITY

10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

10.4. Conditions to Avoid

Direct sunlight. Extremely high or low temperatures. Incompatible materials.

10.5. Incompatible Materials

Strong acids, strong bases, strong oxidizers.

10.6. Hazardous Decomposition Products:

Carbon oxides (CO, CO₂).

11. TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity:	Not classified.
LD50 and LC50 Data:	Not available.
Skin Corrosion/Irritation:	Not classified, pH: 7.5 – 10.
Serious Eye Damage/Irritation:	Not classified, pH: 7.5 – 10.

Respiratory or Skin Sensitization:	Not classified.
Germ Cell Mutagenicity:	Not classified.
Teratogenicity:	Not classified.
Carcinogenicity:	Not classified.
Reproductive Toxicity:	Not classified.
Specific Target Organ Toxicity (Single Exposure):	Not classified.
Specific Target Organ Toxicity (Repeated Exposure):	Not classified.
Aspiration Hazard:	Not classified.
Symptoms/Injuries After Inhalation:	May cause respiratory tract irritation.
Symptoms/Injuries After Skin Contact:	May cause mild skin irritation.
Symptoms/Injuries After Eye Contact:	May cause eye minor irritation.
Symptoms/Injuries After Ingestion:	Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms:	None expected under normal conditions of use.

11.2. Information on Toxicological Effects - Ingredients

LD50 and LC50 Data: Not available.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

No additional information available.

12.2. Persistence and Degradability

Not available.

12.3. Bioaccumulative Potential

Not available.

12.4. Mobility in Soil

Not available.

12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

13. DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Waste Disposal Recommendation: Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORT INFORMATION

In Accordance with US DOT

Not regulated for transport.

In Accordance with IMDG

Not regulated for transport.

In Accordance with IATA

Not regulated for transport.

In Accordance with TDG

Not regulated for transport.

15. REGULATORY INFORMATION

15.1. US Federal Regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

15.2. US State Regulations

Proposition 65 – To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

15.3. Canadian Regulations

WHMIS Classification: Uncontrolled product according to WHMIS classification criteria.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

16. OTHER INFORMATION

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.

Date of Last Revision: 9.18.2018

Other Relevant Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.