MATERIAL SAFETY DATA SHEET

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SECTION I - Product Identification: ATLANTIC TRACK AT 175 ANCHOR BOLT ADHESIVE

SECTION II - Hazardous Ingredients/Identify Information

PRODUCT CLASS: Epoxy
FORMULATION IDENTIFICATION: Adhesive

Hazardous Components: Specific Chemical Identity:

**COMPONENT A:**
- C.A.S. No.: 25068-38-6
- OSHA PEL: NE
- ACGIH TLV: NA
- Approx. %: >85%

- Epilorohydrin Base Epoxy Resin
- Talc 14807-96-6 5 mg/m³ 5 mg/m³ < 8%
- Coated Precipitated Calcium Carbonate 1317-65-3 5 mg/m³ 10 mg/m³ < 8%
- Titanium Dioxide 1317-80-2 5 mg/m³ 10 mg/m³ < 2%

**COMPONENT B:**
- Trade Secret Amine Blend containing one or more of the following:
  - 694-83-7 NE NE <50%
  - 143-23-7 NE NE
  - 140-31-8 NE NE
  - 111-41-7 NE NE
  - 2,4,6- Tri(dimethylaminomethyl)phenol 90-7 2-2 10mg/m³ 5mg/m³ <5%
  - Calcium Carbonate 471-34-1 NE NE >50%
  - Coated Precipitated Calcium Carbonate 1317-65-3 10 mg/m³ 5 mg/m³ <5%

None of the remaining components are considered a Hazardous Material or carcinogen (1910.1200 Hazard Communication (d) 4).

TRANSPORTATION INFORMATION: DOT Classification: Amines, Liquid, Corrosive, n.o.s. (aminopropyldiethanolamine); UN 2735, Hazard Class 8, Packing Group III

SECTION III: - Physical/Chemical Characteristics

- Boiling Point: N/E
- Specific Gravity (H₂O = 1): A: 1.20 B: 1.64
- Vapor Pressure (mm Hg.): N/E
- Melting Point (°F): N/E
- Evaporation Rate: (Ether = 1) >1
- Appearance and Odor: A: White gel, mild odor B: Grey gel, characteristic odor.

SECTION IV - Fire and Explosion Hazard Data

- Flash Point: >200° F.
- Flammable Limits: LEL: N/A. UEL: N/A.
- Extinguishing Media: Foam, CO₂, Water Fog.
- Special Fire Fighting Procedures: None.
- Unusual Fire and Explosion Hazards: None. Avoid breathing smoke.

SECTION V - Reactivity Data

- Stability: Unstable: ( ) Stable: (X )
- Conditions to Avoid: None. Incompatibility (Materials to Avoid): Strong oxidizers, strong bases.
- Hazardous Decomposition or Byproducts: CO, CO₂, NOX. Hazardous Polymerization: None
- Conditions to Avoid: Fires when curing.

SECTION VI - Health Hazard Data

- Effects and Hazards of Overexposure (Acute and Chronic): Eyes: May produce irritation, sensitization. Skin: May produce irritation, sensitization. Inhalation (breathing): May produce irritation, sensitization. Ingestion (swallowing): May produce irritation, sensitization.

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EMERGENCY AND FIRST AID PROCEDURES:

Remove any contaminated clothing.

Eyes: Flush immediately with large amounts of water for at least 15 minutes; contact physician immediately. Skin: Remove epoxy from skin immediately with a dry cloth or paper towel. Wash area of contact thoroughly with soap and water. SOLVENTS SHOULD NOT BE USED because they carry the irritant into the skin. Inhalation: If respiratory irritation occurs, go to fresh air. Flood work area with fresh air and if irritation continues, seek medical attention. Ingestion: Not expected. Contact medical help immediately. Untrained first aid personnel should not attempt to administer first aid. Contaminated clothing should be washed prior to re-use.

SECTION VII - Spill or Leak Procedures

Steps To Be Taken in Case Material is Leaked or Spilled: Bind with absorbent material. Waste Disposal Method: Small Spill: Per local, state and federal regulations.

SECTION VIII - Safe Handling and Use Information

Respiratory Protection: Respiratory protection is required when ventilation is inadequate. NIOSH/MSHA approved respirators should be provided and worn. All workers required to use respiratory protection should be trained in their proper selection, use and care. A written respirator program is outlined in 29 CFR 1910.134, and is required by OSHA. Ventilation (Local Exhaust): Recommended. Mechanical (General): Recommended. Special: Recommended; when local and mechanical ventilation is not adequate. Other: N/E. Protective Gloves: Recommended. Eye Protection: Recommended. Other Protective Equipment: Recommended; splash bib with protective clothing. Work/Hygienic Practices: Remove and wash contaminated clothing. As with all commercial and industrial products, always wash hands before eating or smoking.

SECTION IX- Special Precautions

Precautions to be taken in handling: Store in a cool, dry location. Do not allow the material to freeze, as product may be damaged. Store away from sparks and open flame. Other precautions: None.

N/A: Not available. N/E: Not established.

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