GLU1 Adhesive

Safety Data Sheet (SDS)

Section 1 - IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY

Product Name: GLU1 – Eurobond D3 – Type II, T & G Adhesive

Product Code: GL82114 – GLU1

End Use: Tongue & Groove Flooring Adhesive COMPANY NAME: Cal-Flor Accessory Systems ADDRESS: 1000 Cal Oak Road, Oroville, CA 95965

Tel/Fax/Email: Ph: (530) 534-1426 / Fx: (530)534-0306 / Email: info@cal-flor.com

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Section 2 - HAZARDS IDENTIFICATION

No known significant effects or critical hazards under normal conditions.

Signal Word: N/A HMIS Rating

Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

Section 3 - COMPOSITION

CAS	Component Name	Wt. Percent
7446-70-0	Aluminum chloride, anhydrous	<5

Section 4 - FIRST AID MEASURES

EYE CONTACT: Flush eyes immediately with plenty of clean water, including under upper and lower eyelids. Remove contact lenses, if present. Get medical attention if irritation occurs.

SKIN CONTACT (or hair): Flush contaminated skin with plenty of fresh water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

IF SWALLOWED: Flush mouth with plenty of clean water. Give small amounts of clean water to drink. Do not induce vomiting. Get medical attention if symptoms occur.

Section 5 - FIRE FIGHTING MEASURES

Flash Point: N/A

Flammability Limits (% by volume): Not explosive

Extinguishing Media: As appropriate for surrounding area.

Section 6 - ACCIDENTAL RELEASE MEASURES

In case of spill or accidental release: wipe up with absorbent material.

Section 7 - HANDLING AND STORAGE

Handling: Once opened, containers should be tightly resealed and stored upright.

Storage: Do not expose to excessive heat or cold. Keep container away from incompatible materials.

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION



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Eye protection, clothing, respirator, ventilation: None needed under normal conditions.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White liquid
Odor Threshold:	Not Measured
Boiling Point:	Approximately 215°F
Vapor Pressure:	Not determined
Specific Gravity:	N/A
Odor	Mild
Relative Density	1.1
Evaporation rate	N/A

Section 10 – STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None known

Hazardous decomposition products: Will not occur under normal conditions

Section 11 - TOXICOLOGICAL INFORMATION

Ingredient: Aluminum chloride, anhydrous

Toxicity to Animals:

Skin, rabbit: LD50 = >2000 mg/kg; Oral, mouse: LD50 = 1130 mg/kg; Oral, rat: LD50 = 3450 mg/kg;

Carcinogenic Effects: Not a reported carcinogen. Mutagenic Effects: It may have mutagenic effect.

Teratogenic Effects: Not available.

Section 12 - ECOLOGICAL INFORMATION

Ingredient: Aluminum chloride, anhydrous

Toxicity to fish:

LC50 - Carassius auratus (goldfish) - 0.15 mg/l - 7 d

LC50 - Oncorhynchus mykiss (rainbow trout) - 7 mg/l - 96 h

Toxicity to daphnia and other aquatic invertebrates:

EC50 - Daphnia magna (Water flea) - 3.9 mg/l - 48 h

Toxicity to algae:

EC50 - Pseudokirchneriella subcapitata (green algae) - 0.57 mg/l - 96 h

Persistency and Degradability: No information available Bioaccumulation/Accumulation: No information available

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods: Dispose in accordance with Federal, State, and Local Regulations.



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Section 14 - TRANSPORT INFORMATION

DOT, TDG, IATA: Not regulated

Section 15 - REGULATORY INFORMATION

U.S. Federal Regulations

Not determined

United States inventory (TSCA 8b): All components are listed or exempted.

SARA 302/304/311/312: Not applicable

U.S. State Regulations:

Massachusetts: The following components are listed: aluminum chloride

New York: None of the components are listed.

New Jersey: The following components are listed: aluminum chloride

Pennsylvania: The following components are listed: aluminum chloride (ALCL3)

California Prop. 65: N/A

Section 16 - OTHER INFORMATION:

Disclaimer:

The information is supplied solely for you information and consideration, and Cal Flor assumes no responsibility from use or reliance thereon. It is the responsibility of the user of Cal-Flor products to comply with all applicable federal, state and local laws and regulations.

NOTICE

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-- End of Safety Data Sheet--

