



matting / athletics / flooring

ACCELERATOR SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Details

Product Name Accelerator
Trade Name and Synonyms CA PLUS Non-Hazardous Cyanoacrylate Accelerator/activator
Issue Date January 1, 2012

Manufacturer/Supplier

Edgewood Matting Ltd.
18120 – 109 Ave
Edmonton, AB, T5S 2K2
Canada
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2. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

- Hazardous Components (Specific Chemical Identity: Common Name(s))
- OSHA ACGTH TLV Other Limits Recommended
- Synthetic Hydrocarbon 95-100% 300 No List HMIS H-1, F-2, R-0 DMPT 0-5%
- TSCA – Registry Number Proprietary
- DOT – Petroleum Distillate N.O.S. UN 1268 III
- CERCLA – No special reporting if spilled, contact local authorities.
- SARA – Title III Hazard Class, Fire

3. PHYSICAL/CHEMICAL CHARACTERISTICS

| | | | |
|----------------------------|--|-------------------------|-------------------------------|
| Boiling Point | 330°F – 350°F | Specific Gravity | 0.75 |
| Vapour Pressure | 2mnHg/100°F | Melting Point | <32°F |
| Solubility in Water | <0.01% @ 77°F | Evaporation Rate | (Butyl Acetate=1) 0.3 approx. |
| Appearance/Odor | Clear colourless liquid with a light naphtha odor. | | |

4. FIRE AND EXPLOSION HAZARD DATA

| | |
|---|---|
| Flash Point | 104°F |
| Flammable Limits | @77 °F LED 1.2 UEL 9.6 |
| Extinguishing Media | Foam or dry chemical, water mist to cool |
| Special Fire Fighting Procedures | Water spray after extinguishing to cool surfaces and protect personnel. |

5. REACTIVITY DATA

| | | | |
|-------------------------------------|--------|---------------------------------|----------------|
| Stability | Stable | Hazardous Polymerization | Will not occur |
| Hazardous Materials to Avoid | None | | |

6. HEALTH HAZARD DATA

Routes of Entry: Inhalation: Yes Skin: Low toxicity Ingestion: Minimal toxicity

Inhalation: High vapor concentrations are irritating to eyes and respiratory tract. May cause headache and dizziness.

Ingestion: Get Medical help. Do not induce vomiting.

Carcinogenicity: None **NTP:** - **LARC Monographs:** - **OSHA Regulated:** Combustible

Medical Conditions: Generally aggravated by exposure. Respiratory if very high concentrations.

Emergency and first aid procedure: Eyes: Flush with water until irritation subsides. If irritation continues get medical help. Wash skin with soap/water. Remove clothes, wash before reuse.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

- Steps to be taken in case material is released or spilled: Eliminate sources of ignition. Small spills, allow to dry or cleanup with absorbent material. This material will be combustible.
- Waste Disposal Method: Consult an expert on waste disposal to ensure conformity to local regulations.
- Procedures to be taken in handling and storing: None for safety. Product will last longer if stored in a cool and dry environment.
- Other precautions: Do not spray near sources of ignition, open flame lit cigarettes, etc.

8. CONTROLS MEASURES

Respiratory Protection: None specific. Local ventilation adequate.

Ventilation: Local Exhaust: recommended Special: None

Protective Gloves: Yes **Eye Protection:** Yes

Other protective clothing or equipment: None

Work/Hygiene practices: Standard solvent. Use work practices as if with Naphtha.

9. OTHER INFORMATION

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied and disclaims all liability arising out of the use of this information.