



KEYWAY (21-KWS-10, 21-KW-10)

SAFETY DATA SHEET:

- 1. IDENTIFICATION:** Polyethylene Resins
- PRODUCT NAME:** Extruded Plastic, KEYWAY
Part Numbers: 21-KWS-10, 21-KW-10
- MANUFACTURER:** Superior Profiles Inc. 1325 Bixby Drive
- Date Sheet Revised:** 2/04/15 City of Industry, CA 91745
- Telephone:** Emergency: 1-800-533-2246
- Product Use:** Forming Expansion Joint in Concrete Construction Industry
- 2. HAZARD IDENTIFICATION:**
EYE: Solid or dusts may cause irritation or corneal injury due to mechanical action.
SKIN CONTACT: Mechanical injury only.
SKIN ABSORPTION: Skin absorption is unlikely due to physical properties.
INGESTION: May be an obstruction if swallowed. Single dose oral toxicity is believed to be low. Considered physiologically inert.
SARA HAZARD CATEGORY: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, not to have met any hazard categories.
- 3. COMPOSITION:**
The document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not "Hazardous" per this OSHA Standard may be listed. Where a proprietary ingredient shows, the identity may be made available as provided in this standard.
- 4. FIRST AID MEASURES:** (Raw Material only)
EYES: Irrigate immediately with water for at least 5 minutes. Mechanical irritation only.
SKIN: No adverse effects anticipated by this route of exposure.
INGESTION: No adverse effects anticipated by this route of exposure.
INHALATION: No adverse effects anticipated by this route of exposure.
- 5. FIRE-FIGHTING MEASURES:**
FLASH POINT: 341-365 C (ASTM D-1929)
METHOD USED: Not applicable
FLAMMABLE LIMITS: Not applicable
LOWER FLAMMABLE LIMITS: Not applicable
UPPER FLAMMABLE LIMITS: Not applicable
EXTINGUISHING MEDIA: Water, Foam, CO₂, Dry chemical
FIRE-FIGHTING EQUIPMENT: Wear positive pressure self-contained breathing apparatus in any closed space.
- 6. ACCIDENTAL RELEASE MEASURES:**
ACTION TO TAKE FOR SPILLS/LEAKS: Product is a solid. Sweep up and discard.
- 7. HANDLING AND STORAGE:**
VENTILATION: Local ventilation is recommended over processing equipment.
RESPIRATORY PROTECTION: Not needed if local ventilation is adequate.
SKIN PROTECTION: Protective gloves and long sleeve shirt when handling hot polymer.
EYE PROTECTION: Use safety glasses.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

Not applicable under normal usage conditions

9. PHYSICAL DATA:

BOILING POINT: N/A VAPOR PRESS: N/A VAPOR DENSITY: N/A

SOLUBILITY IN WATER: None SPECIFIC GRAVITY: 1.05

APPEARANCE: Solid Plastic Pellets ODOR: None VOC content: N/A

10. REACTIVITY DATA:

STABILITY: (conditions to avoid) Temperatures over 300 C release combustible gases.

INCOMPATIBILITY: (specific materials to avoid) None

11. TOXOLOGICAL INFO:

EYE: Solid or dusts may cause irritation no adverse effects during normal use.

SKIN CONTACT: Mechanical injury only.

SKIN ABSORPTION: Skin absorption is unlikely due to physical properties.

INGESTION: May be an obstruction if swallowed. Single dose oral toxicity is believed to be low. Considered physiologically inert.

HAZARDOUS DECOMPOSITION PRODUCTS: Smoke and noxious gases. (Carbon monoxide and hydrocarbons).

HAZARDOUS POLYMERIZATION: Will not occur.

12. ECOLOGICAL INFO:

No negative Ecological affect with proper intended use of this product

13. ENVIRONMENTAL AND DISPOSAL INFORMATION:

DISPOSAL METHOD: Recycle when appropriate, bury in landfill, or burn in adequate incinerator in accordance with all applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION:

UN Number: None Hazard Class: N/A Packing Group: N/A

Not Regulated by the DOT.

15. U.S. REGULATORY INFORMATION:

RCRA STATUS: This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes.

16. ADDITIONAL INFORMATION:

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The preceding specific information is made for the purpose of complying with numerous federal, state, or provincial, and local laws and regulations.

Preparation Date: 2/04/15

Prepared by: LC Maggio



MANUFACTURER OF
PLASTIC EXTRUSIONS