



MATERIAL SAFETY DATA SHEET

Effective Date: 10/13/94
Supercedes Date: NEW

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAMES: Vinyl siding and accessories

DISTRIBUTOR: Georgia-Pacific Corporation
133 Peachtree Street, N.E.
Atlanta, GA 30303
(404)652-5119 (MSDS Request)

Emergency (816)635-6400

SECTION 2. COMPOSITION INFORMATION ON INGREDIENTS

| <u>COMPONENT</u> | <u>% BY WEIGHT</u> | <u>CAS NO.</u> | <u>OSHA PEL</u> | <u>ACGIH TLV</u> |
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No hazardous ingredients

Vinyl siding is manufactured from PVC polymer, inert fillers, process aids, waxes, colorants and heat stabilizers. It contains no chemicals subject to SARA 302 or 313 reporting.

SECTION 3. PHYSICAL/CHEMICAL CHARACTERISTICS

APPEARANCE AND ODOR: Solid, odorless panel

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| SOFTENING POINT: | Softens above 175° | SPECIFIC GRAVITY: | 1.41 |
| VAPOR PRESSURE: | Solid | MELTING POINT: | Decomposes before melting |
| VAPOR DENSITY: | Solid | EVAPORATION RATE: | Solid |
| SOLUBILITY IN WATER: | Not soluble in water | | |

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not applicable.

EXPLOSIVE LIMITS: Not applicable.

FIRE EXTINGUISHING MEDIA: Water, CO₂ or dry powder

SPECIAL FIRE FIGHTING PROCEDURES: Respiratory protection is necessary due to the presence of hydrogen chloride.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Product is self extinguishing without other materials supporting combustion.

SECTION 5. REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: High heat may cause distortion, but is not a safety hazard.

INCOMPATIBILITY (MATERIALS TO AVOID): Vinyl siding is known to dissolve in some aromatic and halogenated solvents.

HAZARDOUS DECOMPOSITION PRODUCTS: Vinyl siding decomposes upon prolonged heating, emitting hydrogen chloride (HCL).

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6. HEALTH HAZARD DATA

HEALTH HAZARDS (ACUTE AND CHRONIC): None known

CARCINOGENICITY: Vinyl siding is not considered a carcinogen by NTP, IARC or OSHA.

SIGNS AND SYMPTOMS OF EXPOSURE: Not applicable

EMERGENCY AND FIRST AID PROCEDURES: Dust from fabrication may irritate eyes. Flush with water. No known hazard to skin.

SECTION 7. PRECAUTIONS FOR SAFE HANDLING AND USE

RELEASE/SPILL HANDLING: Scrap material or dust from sawing or cutting should be handled as an inert solid, in the fashion of sand.

WASTE DISPOSAL METHOD: Landfill as non-hazardous waste or recycled as vinyl (PVC).

STORAGE: Vinyl siding should be stored in original boxes to prevent damage or deformation of the product.

SECTION 8. CONTROL MEASURES

RESPIRATORY PROTECTION: None required.

EYE PROTECTION: Safety glasses should be worn.

SKIN PROTECTION: None required (work gloves can be used).

ENGINEERING CONTROLS: No special exhaust required. Work areas should be clean and organized to prevent falls and accidents.

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