

MATERIAL SAFETY DATA SHEET

Effective Date: 04/01/96
Replaces: 12/01/92

HMIS RATING - SCALE 0 - 4
Health = 0
Reactivity = 0
Flammability = 0
Protective Equipment = None

Contact Person: EHS Dept.

SECTION I: IDENTIFICATION

TRADE NAME: **PIONITE HIGH PRESSURE DECORATIVE LAMINATE
GENERAL PURPOSE, POST FORMING & FIRE RETARDENT
GRADES / BACKER**

SYNONYMS: LAMINATE, F28, F-39, G-20, G-28, G-37, G48, K32, K51, K62,
B20, B28, B37, B48

DOT SHIPPING NAME: Not a Regulated Material

SECTION II: HAZARDOUS INGREDIENTS

This material does not contain regulated levels of hazardous materials.

SECTION III: PHYSICAL DATA

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|---|---|
| Boiling Point: 760 MMHG: | N/A |
| Melting Point: | N/A |
| Specific Gravity (H ₂ O=1): | >1 |
| Vapor Pressure: (mm Hg) | N/A |
| Vapor Density (Air=1): | N/A |
| Solubility in H ₂ O % by wt: | Not Soluble |
| % volatiles by Vol: | N/A |
| Evaporation Rate (Butyl Acetate =1): | N/A |
| Appearance and Odor: | Odorless, rigid solid sheet with dark brown or black core. Various thicknesses & surface colors. |
| pH (As is): | N/A |
| pH (1% Soln.): | N/A |

**DUE TO LOT TO LOT VARIATIONS THESE TYPICAL VALUES SHOULD NOT BE CONSTRUED AS A
GUARANTEED ANALYSIS.**

SECTION IV: FIRE AND EXPLOSIVE DATA (ROOM TEMPERATURE)

Flash Point (Test Method) Tag Closed Cup: N/A
Autoignition Temperature: >450 F
Flammable Limits in Air, % by Vol. N/A
Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical, Chemical Foam.
Special Fire Fighting Procedures: Wear appropriate personal protective equipment including self-contained breathing apparatus.
Unusual Fire & Explosion Hazard: Finely divided airborne dust from fabrication produces Class 1 dusts. Follow NFPA guides for fire safety practices. Burning laminates may liberate phenols, formaldehyde, carbon monoxide, carbon dioxide, amino compounds or oxides of nitrogen.

SECTION V: HEALTH HAZARD INFORMATION

HEALTH HAZARD DATA : Not considered hazardous during normal use. Machining may generate respirable dust.

INHALATION: Nuisance dust, generated during machining, may cause irritation of the respiratory tract.

SKIN CONTACT: Not considered a problem under normal use.

SKIN ABSORPTION: Not considered a problem under normal use.

EYE CONTACT: Not considered a problem under normal use. Dust may cause irritation.

INGESTION: Data not available.

EFFECTS OF OVEREXPOSURE:

ACUTE: Not considered a problem under normal use.

CHRONIC: Not considered a problem under normal use.

SECTION VI: EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with large amounts of water, lifting upper and lower lids occasionally to clear dust particles as required.

SKIN: Wash with soap and water to remove dust.

INHALATION: Material does not vaporize.

INGESTION: N/A

SECTION VII: REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY: Product is stable under normal conditions of

storage and use.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion byproducts: Carbon Dioxide, Carbon Monoxide, other Hydrocarbons, Formaldehyde, Amino Compounds, Phenol, or Oxides of Nitrogen.

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None known.

SECTION VIII: DISPOSAL, SPILL, OR LEAK PROCEDURES

WASTE DISPOSAL METHOD: Dispose of according to state and local regulations required. Product is not RCRA regulated. Product can be incinerated to reclaim energy at municipal or industrial facility.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: No special precautions required.

SECTION IX: SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS: None should be required during normal use. When dust is created, local exhaust is recommended.

RESPIRATORY PROTECTION: None should be required during normal operations. NIOSH/MSHA approved respirators can be used as required for dust to maintain exposure below the OSHA TLV.

EYES: Safety glasses or goggles as required to minimize contact.

PROTECTIVE CLOTHING: No special equipment required. Gloves may be used to prevent contact with rough laminate edges.

OTHER PROTECTIVE EQUIPMENT: Eye wash should be available in areas where dust will be generated.

SECTION X: SPECIAL PRECAUTIONS:

OTHER HANDLING AND STORAGE REQUIREMENTS: Handle and store as a wood combustible product such as particleboard and plywood. Keep away from open flame and excessive heat.

SECTION XI: REGULATORY STATUS

TSCA STATUS: Not a regulated material.

SARA HAZARD CATEGORIES (SECTION 311 AND SECTION 312): There are no physical or

health hazard categories for this product.

SARA SECTION 313: Not a regulated material.

DOT SHIPPING NAME: Not a regulated material.

THE INFORMATION CONTAINED HEREIN IS FURNISHED WITHOUT WARRANTY OF ANY KIND. USERS SHOULD CONSIDER THESE DATA ONLY AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM AND MUST MAKE INDEPENDENT DETERMINATIONS OF SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE AND DISPOSAL OF THESE MATERIALS

USERS RESPONSIBILITY

A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of individual operations should be examined to determine if or where, precautions - in addition to those described herein - are required. Any health hazard and safety information contained herein should be passed on to your customers or employees, as the case may be.

DISCLAIMER OF LIABILITY

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