

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Product: Pionite High Pressure Decorative Laminate
Trade Name: None
Product Description: High Pressure Laminate
CAS Number: Not applicable
Preparation Date: April 29, 2008
Previous Revision: February 27, 2003
Manufacturer Information: Pioneer Plastics Corporation
1 Pionite Road
Auburn, ME 04211
(207) 784-9111
Emergency Contact (24 hours): (207) 784-9111

SECTION II – COMPOSITION/INFORMATION ON INGREDIENTS

This material does not contain regulated levels of hazardous materials

SECTION III – HEALTH HAZARDS

Route of Entry: Skin contact [X] Skin absorption [] Eye contact [X]
Inhalation [X] Ingestion [X]

EFFECTS OF ACUTE EXPOSURE:

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| Inhalation: | Nuisance dust generated during machining may cause irritation of the respiratory tract. |
| Eye Contact: | Not considered a problem under normal use. Dust may cause irritation. |
| Skin Contact: | Not considered a problem under normal use. Dust may cause irritation. |
| Skin Absorption: | Not likely to occur |
| Ingestion: | Not considered a problem under normal use. Dust may cause irritation. |

SECTION IV – FIRST AID MEASURES

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| Inhalation: | Material does not vaporize. If exposed to dust remove to fresh air. Get medical attention if irritation persists, or if severe coughing or breathing difficulty occurs. |
| Eye Contact: | Flush eyes with large amounts of water. Remove to fresh air. Get medical attention if irritation persists. |
| Skin Contact: | Wash affected areas with soap and water. Get medical attention if rash or irritation persists or dermatitis occurs. |
| Ingestion: | Rinse mouth with water. Get medical attention if irritation persists. |

SECTION V - FIRE OR EXPLOSION HAZARDS

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| Extinguishing media: | Water Fog, Carbon Dioxide, Dry Chemical, Chemical Foam. |
| Hazardous combustion products: | Laminates exposed to fire may liberate phenols, formaldehyde and oxides of nitrogen and carbon. |
| Special fire fighting procedures: | Firefighters should use appropriate personal protective equipment including self-contained breathing apparatus. |
| Flash point & method of determination: | Not Applicable |
| Upper flammable limit: | Not Applicable |
| Lower flammable limit: | Not Applicable |
| Auto-ignition temperature: | >450 °F |
| Explosion Hazards: | Finely divided airborne dust from machining could produce Class 1 dusts. Follow NFPA guides for fire safety practices. |

SECTION VI – ACCIDENTAL RELEASE MEASURES

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| Steps to be taken in case of a leak or spill: | No special precautions required |
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SECTION VII – HANDLING AND STORAGE

Precautions to be taken in handling and storing:

Store flat if possible. Avoid excessive heat or humidity.

SECTION VIII – EXPOSURE CONTROL /PERSONAL PROTECTION

Hand protection:

Gloves may be worn to prevent contact with rough laminate edges.

Eye protection:

Safety glasses or goggles are recommended when machining this material.

Respiratory protection:

None should be required during normal operations. When dust is generated a NIOSH approved respirator may be used when exposure levels to dust are thought to be above regulated values.

Body protection:

No special precautions are required. If exposed to dust wash with soap and water to remove any material from the skin.

Foot protection:

Safety shoes are recommended when handling the material.

Ventilation controls:

When dust is created use local ventilation where required to maintain airborne levels below OSHA PELs

SECTION IX - PHYSICAL DATA

Physical state (room temperature):

Solid

Odor:

Odorless

Appearance:

Rigid, solid sheet with brown or black core. Various thickness and surface colors.

Odor threshold:

Not applicable

Boiling point:

Not applicable

Freezing point:

Not applicable

Percent volatile by volume:

Not applicable

Specific gravity:

> 1

Evaporation rate:(Butyl Acetate = 1)

Not applicable

Vapor pressure:

Not applicable

Vapor density (Air = 1):

Not applicable

pH:

Not applicable

Coefficient of water/oil distribution:

Not determined

Solubility in water (% by weight):

Not Soluble

SECTION X – STABILITY AND REACTIVITY

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| Stability: | Stable under normal conditions of storage and use. |
| Conditions to Avoid: | Avoid storage at low or high temperatures |
| Incompatibility (Materials to Avoid): | None known |
| Hazardous decomposition products: | Combustion of the material can release phenols, formaldehyde and oxides of nitrogen and carbon. |
| Hazardous polymerization: | Will not occur. |

SECTION XI- TOXICOLOGICAL PROPERTIES

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| Toxicity: | LD ₅₀ : Not available LC ₅₀ : Not available |
| Irritancy: | Not available |
| Sensitization: | Not available |
| Carcinogenicity: | Not available |
| Reproductive toxicity: | Not available |
| Teratogenicity: | Not available |
| Mutagenicity: | Not available |
| Toxicologically synergistic products: | Not available |

SECTION XII – ECOLOGICAL INFO

No information available

SECTION XIII – WASTE DISPOSAL METHOD

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| Waste disposal method: | This product is not considered a hazardous waste under EPA Hazardous Waste Regulations 40 CFR Part 261, however, State and local requirements for waste disposal may differ and should be reviewed. Incinerate or landfill in accordance with local, provincial, state, federal regulations. |
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SECTION XIV – TRANSPORT INFORMATION

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| PIN Number | Not applicable |
| TDG Shipping Name | Not applicable |
| TDG Hazard Class | Not applicable |
| DOT Class | Not regulated |

It is the responsibility of the transporting organization to follow all applicable laws, regulations, and rules relating to the transportation of the material.

SECTION XV – REGULATORY INFORMATION

NFPA Rating: Health: 1 Flammability: 0 Reactivity: 0
HMIS Rating: Health: 0 Flammability: 0 Reactivity: 0

OSHA (29CFR 1910.1200): See Section II of MSDS

TSCA: All components are listed on the TSCA Inventory

CERCLA RQ: This product contains the following chemical(s) which have reportable quantities:
None

SARA 311/312: Immediate (Acute) Health Hazard: No
Delayed (Chronic) Health Hazard: No
Fire Hazard: No
Reactive Hazard: No
Sudden Release of Pressure Hazard: No

SARA 313: This product contains chemical(s) in concentrations which should require reporting under SARA 313.
None

SECTION XVI – OTHER INFORMATION

None

DISCLAIMER:

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state, provincial and local laws and regulations. Panolam Industries makes no warranty of any kind, express or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Panolam Industries will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.