

MATERIAL SAFETY DATA SHEET

PAGE #: 1 OF 4

PRODUCT NAME: Flexible Vinyl Laminate

MSDS NUMBER: N/A

PRODUCT CODE: See addendum

MSDS DATE: August 5, 2004

KEY NUMBER: N/A

EMERGENCY PHONE #'s: (989) 754-6500

Plastatech Engineering Ltd.

725 Morley Drive
Saginaw, MI 48601
(989) 754-6500**HEALTH****0**

Normal material

FIRE**0**

Will Not Burn

REACTIVITY**0**

Stable

SPECIFIC

-

1. IDENTIFICATION

☐ See Addendum:

Ref. PAGE:

Chemical Name: N/A

Chemical Family: N/A

CAS #: N/A

CAS Name: N/A

Chemical Formula: N/A

Molecular Weight: N/A

Synonyms / Common Name: laminated PVC, PVC / Polyester

DOT Information: N/A

2. PHYSICAL DATA

☐ See Addendum:

Ref. PAGE:

Appearance: Solid sheet

Color: White, Tan, or Gray

State: Solid

Odor Characteristics: slight vinyl odor

pH: N/A

Viscosity: N/A

Specific Gravity (Water = 1): 1.2 - 1.4

Vapor Density (Air = 1): N/A

Vapor Pressure: N/A

Melting Point: Greater than 250F

Boiling Point: Greater than 350F

Flash Point: N/A

Freezing Point: N/A

Percent Volatility: Less than 0.4%

Evaporation Rate (BAC = 1): N/A

Solubility in Water: N/A

Solubility in Oil: N/A

Solubility in Acetone: N/A

3. INGREDIENTS - HAZARDOUS

☐ See Addendum:

Ref. PAGE:

Material / Components

CAS #:

CAS Name

TLV Units

Approx. %

OBPA

58-36-6

10, 10' - oxybisphenoxarsine

Air: TWA 0.2 mg Arsenic

Proprietary

4. FIRE AND EXPLOSION HAZARD DATA

☐ See Addendum:

Ref. PAGE:

Flash Point: None

Flammable Limits Lower
in Air % by volume: Upper

Extinguishing Media: Water, carbon dioxide, or dry chemical

Special Fire Fighting Procedures: Wear full protective clothing and MSHA/NIOSH approved self-contained breathing apparatus

Unusual Fire & Explosion Hazards: Decomposition products include carbon monoxide, carbon dioxide, and hydrogen chloride gas

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5. HEALTH HAZARD DATA

☐ See Addendum:

PAGE #:

Threshold Limit Value: N/A

Effects of Overexposure:

Inhalation: If product is used at high temperatures, hydrogen chloride gas may be formed. Hydrogen chloride gas may cause irritation to eyes, respiratory system, and skin.

Skin Contact: May cause skin irritation.

Eye Contact: May cause irritation.

Ingestion: Not a typical route of exposure.

Delayed Effects: N/A

Medical Conditions Aggravated by Exposure Persons with asthma may experience respiratory irritation upon exposure to fumes.

6. FIRST AID MEASURES

☐ See Addendum:

PAGE #:

Inhalation: If exposed to fumes, remove to fresh air for 15 min. Seek medical attention if irritation persists.

Skin Contact: Wash skin with mild soap and water. If irritation persists or develops, consult a physician.

Eye Contact: Flush irritated areas with water for at least 15 minutes. If irritation persists or develops, consult a physician.

Ingestion: Not a typical route of exposure.

NOTES TO PHYSICIAN:

7. REACTIVITY DATA

☐ See Addendum:

PAGE #:

Stability: N/A

Incompatibility: Non-reactive
(materials to avoid)

Hazardous Combustion or Decomposition Products Hydrogen chloride gas, carbon monoxide, carbon dioxide

Hazardous Polymerization: Will not occur

Conditions to Avoid:

8. SPILL OR LEAK PROCEDURES

☐ See Addendum:

PAGE #:

Actions to take for Leaks & Spills N/A

Waste Disposal Method: Dispose in accordance with local, state, and federal landfill regulations.

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9. SPECIAL PROTECTION INFORMATION

☐ **See Addendum:** **Ref. PAGE:**

Respiratory Protection: Respiratory protection normally not required.

Eye Protection: Eye protection normally not required.

Skin Protection: Wear gloves when handling hot material or if individual has known skin sensitivity.

Other Clothing: Protective clothing normally not required.

Other Equipment:

Engineering Controls: Use ventilation to keep vapors below PEL.

10. HANDLING AND STORAGE

☐ **See Addendum:** **Ref. PAGE:**

Special Precautions: None

Other Precautions: None

11. REGULATORY INFORMATION

☐ **See Addendum:** **Ref. PAGE:**

Workplace Classification: This product is not subject to the reporting requirements of SARA Title III Section 313 Superfund Amendments and Reauthorization Act (SARA) 1986 and 40 CFR Part 372. Proposition 65 - Yes.

12. TOXICOLOGICAL INFORMATION

☐ **See Addendum:** **Ref. PAGE:**

Acute Data: No information.

**Reproductive /
Teratology Data** No information.

13. ECOLOGICAL INFORMATION

☐ **See Addendum:** **Ref. PAGE:**

Fate in the Environment: No information.

14. DISPOSAL CONDITIONS

☐ **See Addendum:** **Ref. PAGE:**

Procedures: Dispose or incinerate in accordance with local, state, and federal regulations.

15. TRANSPORTATION INFORMATION

☐ **See Addendum:** **Ref. PAGE:**

DOT Classification: Not regulated under DOT.

Warning Labels: None

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ADDENDUM for Section - Product Code

This MSDS applies to catalog numbers 1004X, 1007X, 1012, 1008X, 1007BX, 1012B, 1004GX, 1007GX, 1012G, 1003X, 1009X, 1004GD, 1008REV, 1012BREV, 1012REV, 1012GREV, 1315 to 1329, 2316 to 2329, 1311, 1312, 1313, 1314, 1309, 1312BF, 1312BBF, 1312GBF, 1916, 1916H, 1917, 1917H, 1918, 1918H, 1922, 1921, 1923, 1924, 1307, 1308, 1350, 1351, 1352, 1353, Custom curbs, custom stack flashings

ADDENDUM for Section -

ADDENDUM for Section -