



Safety Data Sheet

Duro-Last®, Inc.

Duro-Last Membrane

SDS Number: 50001W

Revision Date: December 15, 2014

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Plastatech® Engineering Ltd. and Duro-Last®, Inc.
725 Morley Drive 525 Morley Drive
Saginaw, MI 48601 Saginaw, MI 48601

Vendor

Duro-Last®, Inc.
525 Morley Drive
Saginaw, MI 48601

Contact: Info-Trac
Phone: 1-800-535-5053
Email: safety@plastatech.com
Web: plastatech.com

Contact: Info-Trac
Phone: 1-800-535-5053
Email: safety@duro-last.com
Web: duro-last.com

Product Name: Duro-Last Membrane
Revision Date: December 15, 2014
SDS Number: 50001W
Common Name: PVC Laminate.

Includes All Colors

Product code list:

1003x, 1004GD, 1004GX, 1007GX, 1007X, 1008REV, 1012B, 1008X, 1009X, 1012BREV, 1012REV, 1012GREV, 1309, 1311-1329.23, 2316-2329, 1312BF, 1312BBF, 1312GBF, 1916, 1916H, 1917, 1917H, 1918, 1918H, 1921-1924, Custom Curbs, Custom Stack Flashings

2 HAZARDS IDENTIFICATION

Route of Entry: Routes of entry during normal installation procedures may include inhalation, skin contact and eye contact.

Target Organs: The physical and chemical properties of the material suggests that there is no evidence that this product aggravates an existing medical condition.

Inhalation: If product is used at high temperatures, hydrogen chloride gas may be formed. Use product in well ventilated areas.

Skin Contact: May cause skin irritation.

Eye Contact: May cause eye irritation.

Ingestion: Unlikely.



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3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Components	CAS #
Phenoxarsine, 10,10'-oxydi-	58-36-6
1,2-Benzenedicarboxylic acid, dialkylester, branched & linear	85-44-9
Ethene, Chloro-, homopolymer	9002-86-2
Antimony oxide (sb203)	1309-64-4

4 FIRST AID MEASURES

- Inhalation:** Move to fresh air. Aid in breathing if necessary, and get immediate medical attention.
Skin Contact: Wash affected skin area with soap and water. If irritation develops, get medical attention.
Eye Contact: Immediately flush eyes with water for at least 15 minutes. If irritation develops, consult a physician.
Ingestion: Unlikely.

5 FIRE FIGHTING MEASURES

- Flash Point:** Not Applicable.
LEL: Not Applicable.
UEL: Not Applicable.

In the event of a fire, wear NIOSH approved, positive pressure, self-contained breathing apparatus (SCBA) and full protective clothing. Use dry chemical, foam, water or carbon dioxide to extinguish fire.

Decomposition gases include carbon monoxide, carbon dioxide, and hydrogen chloride gas.

6 ACCIDENTAL RELEASE MEASURES

Not Applicable.

7 HANDLING AND STORAGE

- Handling Precautions:** Not Applicable.
Storage Requirements: Not Applicable.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Controls:** Use product in well ventilated area.
Personal Protective Equip: Safety glasses and gloves.

Any other exposure guidelines are not applicable.



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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Vinyl Sheet.	Odor:	Slight vinyl odor.
Physical State:	Solid.	Solubility:	Insoluble.
Spec Grav./Density:	1.2 - 1.4	Freezing/Melting Pt.:	Not Applicable.
Boiling Point:	Greater than 350° F (>177° C).	Vapor Density:	Not Applicable.
Vapor Pressure:	Not Applicable.		

10 STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	Not Applicable.
Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition:	Hydrogen chloride gas, carbon monoxide and carbon dioxide.
Hazardous Polymerization:	Will not occur.

11 TOXICOLOGICAL INFORMATION

No data is available on this product.

12 ECOLOGICAL INFORMATION

No data is available on this product.

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local, State, and Federal Regulations.

14 TRANSPORT INFORMATION

DOT Class: Not Regulated.

DOT Proper Shipping name: Not Applicable.
DOT Technical Name: Not Applicable.
DOT Hazard Class: Not Regulated.
DOT Hazard Labels: Not Regulated.
DOT Placard(s): Not Applicable.
Emergency Response Guide (ERG): Not Applicable.



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REGULATORY INFORMATION

The hazardous components identified in Section 3 are bound within the PVC matrix of this product and are not expected to be released under normal conditions. These products are considered to be finished articles as per 29CFR1910.1200(c) and therefore exempt from the requirements of this standard.

<u>Components</u>	<u>CAS#</u>	<u>Codes</u>
Phenoxarsine, 10,10'	58-36-6	EHS302, MASS, NJHS, PA

California Proposition 65 WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

Regulatory Key Descriptions

EHS302 - Extremely Hazardous Substance

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

PA = PA Right-to Know List of Hazardous Substances

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OTHER INFORMATION

The information and recommendations contained in this Safety Data Sheet (SDS) were compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the SDS was prepared. No warranty, guarantee or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance under any Federal or State Laws.