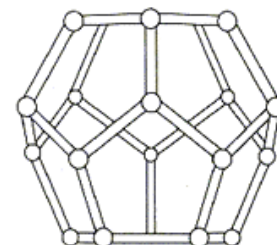


ZOTEFOAMS INC.

Plastazote® - LD CN/LD SD Grades (Conductive or Static Dissipative)

MATERIAL SAFETY DATA SHEET – 14



This material safety data sheet has been prepared in accordance with the requirements of EC Directive 88/379/EEC and 91/155/EEC and provides information relating to the safe handling of the product.

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

1.1 Product:

Plastazote® Foam – LD CN or LD SD grades (All densities)

1.2 Company Name:

Zotefoams Inc.

1.3 Emergency Contact:

Safety Advisor: 1-800-362-8358

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name:	CAS No.	% by Wt.
<i>Polyethylene</i>	<i>9002-88-4</i>	<i>90-93</i>
<i>Carbon Black</i>	<i>1333-86-4</i>	<i>7-10</i>

3. HAZARDS IDENTIFICATION

*In the event of fire, decomposition products may include acrolein and other aldehydes -
May generate static electricity*

4. FIRST AID MEASURES

Inhalation:	<i>No hazard in normal use</i>
Skin Contact:	<i>No hazard in normal use</i>
Eye Contact:	<i>Wash with water</i>
Ingestion:	<i>Wash mouth and seek medical attention</i>



5. FIRE FIGHTING MEASURES	
<i>Water spray recommended - other extinguishing agents may be used Decomposition products may include acrolein and other aldehydes</i>	
6. ACCIDENTAL RELEASE MEASURES	
<i>Not relevant</i>	
7. HANDLING AND STORAGE	
<i>Store at ground level away from direct sunlight and heat sources - Keep away from strong oxidizing agents</i>	
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
<i>No special precautions are necessary</i>	
9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1 General Properties	
Form:	<i>Foam</i>
Color:	<i>Black</i>
Odor:	<i>None</i>
9.2 Specific Properties	
Melting Point:	<i>107 °C by DSC</i>
Flash Point:	<i>>300°C</i>
Auto flammability:	<i>>300°C</i>
Explosive Properties:	<i>None</i>
Vapor Pressure	<i>Not applicable</i>
Density - Polymer:	<i>0.92 g/cm³ nominal</i>
Density - Foam:	<i>0.030 g/cm³ to 0.050 g/cm³ nominal</i>
Solubility in Water:	<i>Insoluble</i>
10. STABILITY AND REACTIVITY	
Chemical Stability:	<i>Decomposes above 300°C</i>
Conditions to Avoid:	<i>Contact with sources of ignition</i>
Materials to Avoid:	<i>Strong oxidizing acids</i>
Hazardous Decomposition Products:	<i>May include acrolein and other aldehydes</i>



11. TOXICOLOGICAL INFORMATION	
<i>No toxic effects are known</i>	
12. ECOLOGICAL INFORMATION	
<i>Material is inert and insoluble in water</i>	
13. DISPOSAL CONSIDERATIONS	
<i>Landfill or controlled burning - Recycling is possible</i>	
14. TRANSPORT INFORMATION	
IMDG ICAO-TI RID/ADR	<i>Material is classed as non-hazardous</i>
15. REGULATORY INFORMATION	
<i>None</i>	
16. OTHER INFORMATION	
<i>None</i>	

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For more information about PLASTAZOTE[®] or any other Zotefoams product, please contact our US Headquarters.

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