



## MATERIAL SAFETY DATA SHEET

Product Designation: Seaboard

### Section 1

Manufacturer's Name    Compression Polymers Corp.  
Address                    801 Corey Street  
City, State                Scranton, PA

Supplier Name            Allplastics Engineering Pty Ltd  
Address                    Unit 20 / 380 Eastern Valley Way  
City, State, Post Code    Sydney, NSW, 2067

### Section 2 - Hazardous Ingredients/Identity

This product has not been evaluated as a whole. However, some fumes may be released upon heating and the user must take the necessary precautions (ventilation, personal protective equipment, etc.) to protect employees from exposure (see Section 7 - Special Precautions)

Hazardous Component(s) <u>chemical/common names</u>	OSHA <u>PEL</u>	ACGIH <u>PEL</u>	Other Exp. <u>Limits</u>	<u>%</u>	CAS <u>Number</u>
Polyethylene Plastics	N/L	N/L	N/L	100	9002-88-4

This material is NOT HAZARDOUS by OSHA Communication definition.

### Section 3 - Physical and Chemical Characteristics

Boiling Point	NA	Specific Gravity (H <sub>2</sub> O = 1)	~.95	Vapor Pressure (mm Hg)	NA
Percent Volatility Volume (%)	NA	Vapor Density (Air = 1)	Solid	Evaporation Rate	NA
Solubility in Water	Insoluble		Reactivity in Water		None Known
Appearance and Odor	White/translucent plastic pellets; faint aromatic odor				
Melting Point	220-280°F (104-138°C)				

This Material Safety Data Sheet and the information it contains are offered to you in good faith as accurate. We believe the information it contains to be correct but cannot guarantee its accuracy or completeness. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied

**Section 4 - Fire and Explosion Data**

Flash Point	>650F ASTM E136	Flammable Limits in Air % by Volume	Lower NA	Upper NA
Auto-Ignition Temperature	>650 F	Extinguisher Media	Dry chemical preferred, water fog, foam, CO2	
Special Fire Fighting Procedures	A fine spray of fog or water will reduce intensity of flame. Keep exposed product cool to prevent melting or dripping. Do not use a solid stream of water, this could spread fire. Self-contained breathing apparatus should be worn to prevent inhalation of smoke and decomposition products			
Unusual Fire and Explosion Hazards	None Known			

**Section 5 - Physical Hazards**

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid	NA
Incompatibility (Materials to Avoid)	None Known		
Hazardous Decomposition Products	Oxides of carbon, water vapor, trace low molecular weight hydrocarbons		
Hazardous Polymerization	May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>	Conditions to Avoid	NA

**Section 6 - Health Hazards**

Signs and Symptoms of Exposure	Acute Overexposure	None Known	Chronic Overexposure	None Known	
Medical Conditions Generally Aggravated by Exposure	None Known				
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	IARC Monographs	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

This Material Safety Data Sheet and the information it contains are offered to you in good faith as accurate. We believe the information it contains to be correct but cannot guarantee its accuracy or completeness. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.

**Section 6 - Health Hazards (continued)**

**Emergency and First Aid Procedures**

1. Inhalation - Remove person to fresh air and consult physician if respiratory irritation occurs
2. Eyes - Flush with water and consult physician
3. Skin - Treat contact with molten product as for ordinary burn
4. Ingestion - Consult physician

**Section 7 - Special Precautions and Spill/Leak Procedures**

Precautions to be Taken in Handling and Storage      Do not store near flame or heat source

Other Precautions      Fumes may be released upon heating. Mechanical ventilation and/or an approved respiratory protection program may be required.

Steps to be Taken in Case Material is Released or Spilled      Sweep, shovel, or vacuum material into clean containers.

Waste Disposal Methods      Dispose of in accordance with all local, State, and Federal regulations.

**Section 8 - Special Protection Information/Control Measures**

Respiratory Protection (Specify Type)      Not ordinarily required

Ventilation      Local Exhaust            Mechanical (General)            Special      Other

Protective Gloves      Not ordinarily required      Eye Protection      Safety Glasses

Protective Clothing or Equipment      Protective clothing should be worn to prevent burns from molten product if exposure is likely.

Work/Hygienic Practices      No special practices ordinarily required.

This Material Safety Data Sheet and the information it contains are offered to you in good faith as accurate. We believe the information it contains to be correct but cannot guarantee its accuracy or completeness. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.