

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Multiple Product Codes: 21101-23171 Valplast Resin			[WHMIS Classification] N/A		
Product Use Denture Material					
Manufacturer's Name Valplast International Corporation			Supplier's Name N/A		
Street Address 200 Shames Drive			Street Address N/A		
City Westbury		State NY	City N/A		Province N/A
Postal Code 11590	Emergency Telephone	1-800-424-9300	Postal Code N/A	Emergency Telephone N/A	
Date MSDS Prepared 10/1/2013		MSDS Prepared By Valplast Quality & Compliance		Phone Number 516-442-3923	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)
Principle Hazardous Component(s): PCT SARA ACGIH TLV (OSHA PEL) None Established
Exposure Limits: Caution: Inhalation of fumes during hot processing may cause respiratory irritation.

SECTION 3 — HAZARDS IDENTIFICATION

WHMIS Hazard Symbols: N/A ACGIH TLV (OSHA PEL): None Established		
Carcinogenicity: N/A		
Health Hazards:	Acute: Caution - Inhalation of fumes from hot processing may cause respiratory irritation	Chronic: N/A
Routes of entry: Inhalation, Skin Contact		
Medical Conditions Generally Aggravated by Exposure: N/A		
Signs and Symptoms of Exposure: N/A		

SECTION 4 — FIRST AID MEASURES

Skin Contact: In case of burns from molten, apply cool running water. Call a physician
Inhalation: In case of exposure to fumes in hot processing, remove victim to fresh air. Administer artificial respiration or Oxygen if needed. Call a physician.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> No	<i>If yes, under which conditions?</i>	
Means of Extinction Water Spray, Foam, Carbon Dioxide, or Dry Chemical		
Flashpoint (°C) and Method N/A	Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact N/A	Explosion Data — Sensitivity to Static Discharge N/A
Hazardous Combustion Products N/A		
[NFPA] Burning will produce toxic fumes. Wear self-contained breathing apparatus and full turnout gear to fight fires.		

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Collect and remove to disposal container. Comply with reporting, and handling and disposal of waste.

SECTION 7 — HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing: Caution: Avoid contact with molten material. Avoid breathing vapors from hot processing. Use with adequate ventilation.
HMIS ratings: Health - 1, Flammability - 1, Reactivity - 0 (Health rating applies only to acute effects as defined by the National Paint and Coatings Association.) Note: If dusts develop, ignitable (explosive) dust/air mixtures may form

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits PCT SARA ACGIH TLV (OSHA PEL) None Established
Specific Engineering Controls
Local Exhaust: Recommended Mechanical (General): Recommended
Special: N/A Other: N/A
Personal Protective Equipment: Protective Gloves, Eye Goggles
Protective Gloves: Impermeable gloves to minimize skin contact
Other Protective Clothing or Equipment: Eye wash fountain
Eye Protection: Safety glasses or face shield
Work/Hygienic Practices: N/A

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Solid	Odor and Appearance Odorless translucent gingival colored plastic Pellets.	Odor Threshold (ppm) N/A
Specific Gravity N/A	Vapor Density (air = 1) N/A	Vapor Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (° F) N/A	Melting Point (° C) N/A
pH N/A	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] Negligible

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input type="checkbox"/> Yes	<i>If no, under which conditions?</i>
Incompatibility with Other Substances <input type="checkbox"/> Yes	<i>If yes, which ones?</i> Strong Oxidants

Reactivity, and under what conditions? N/A

Hazardous Decomposition Products

Burning will produce toxic fumes

SECTION 11 — TOXICOLOGICAL INFORMATION

PCT SARA ACGIH TLV (OSHA PEL) None Established

SECTION 12 — ECOLOGICAL INFORMATION

No information available.

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste disposal method:

Obey relevant local, state and federal laws. Do not contaminate any lakes, streams, ponds or underground water supply

SECTION 14 — TRANSPORT INFORMATION

No information available.

SECTION 15 — REGULATORY INFORMATION

No information available.

SECTION 16 — OTHER INFORMATION

For Hazardous Materials [or Dangerous Goods]

Incident

Spill, Leak, Fire, Exposure, or Accident

Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 CCN215110

Outside USA and Canada: +1 703-527-3887 (collect calls accepted)

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