

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Product 20230 Tripoli		[WHMIS Classification] N/A	
Product Use Denture Polishing			
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 (<i>specific</i>)	%	CAS Number	OSHA PEL	ACGIH TLV
Crystalline Tripoli		1317-95-9		0.1 mg/m3
Silica Quartz		1408-60-7		0.1 mg/m3
Paraffin wax fumes (By product of mixture use)				2 mg/m3

SECTION 3 — HAZARDS IDENTIFICATION

Carcinogenicity:	NTP? Probable	IARC Monographs? Yes, Group 1 agent No	OSHA Regulated? N/A
Health Hazards: (<i>Acute and Chronic</i>) Crystalline Silica: Excessive inhalation of dust may result in respiratory disease, including silicosis, pneumoconiosis, and pulmonary fibrosis. The International Agency for Research of Cancer (IARC) has found sufficient evidence of carcinogenicity in humans, IRAC Monographs on the evaluation of Carcinogenic Risk of Chemicals to Humans - Silica, Some Silicates, Coal Dust and Para-Aramid Fibrilis, Volume 68, 1997.			
Route of Entry: Inhalation: Yes Ingestion: No Skin: No Eyes: No			
Medical Conditions Generally Aggravated by Exposure: Condition of individuals with lung disease (e.g. bronchitis, emphysema) may be aggravated by exposure.			
Signs and Symptoms of Exposure: Over exposure may cause temporary irritation of eyes, ears, nose, or respiratory tract.			

SECTION 4 — FIRST AID MEASURES

<i>Skin Contact</i> Wash exposed areas with soap and water*
<i>Eye Contact</i> Wash with large amounts of water*
<i>Inhalation</i> Remove to fresh air*
<i>Ingestion</i> No information available*
* Obtain first aid or medical attention if needed.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes		<i>If yes, under which conditions?</i> Contact with open flame	
Means of Extinction CO2 Dry Chemical Foam			
Flashpoint (° C) and Method NAIF		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 Dense Smoke			
[NFPA] Treat as grease fire, use air pack			

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Steps to Be Taken in Case Material is Released or Spilled: Scoop into waste container

SECTION 7 — HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing: Store at room temperature. Avoid excessive heat, open flame.
Other precautions: After handling wash thoroughly

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls Ventilation
Local Exhaust: Recommended Mechanical (General): Recommended
Special: None Other: None
Personal Protective Equipment Respiratory Protection: Required
Protective Gloves: Yes Other Protective Clothing or Equipment: Long sleeve shirt recommended
Eye Protection: If exposure to dust is likely Respiratory Protection: Use NIOSH?MSHA approved dust filter for exposure above permissible level Mask Type 8710
Work/Hygienic Practices: After handling wash thoroughly

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

<i>Physical State</i> Solid	<i>Odor and Appearance</i> Solid Bar	<i>Odor Threshold (ppm)</i> N/A
<i>Specific Gravity</i> 2.15-2.45	<i>Vapor Density (air = 1)</i> N/A	<i>Vapor Pressure (mmHg)</i> N/A
<i>Evaporation Rate</i> N/A	<i>Boiling Point (° F)</i> 450	<i>Melting Point (° C)</i> N/A
<i>pH</i> N/A	<i>Coefficient of Water/Oil Distribution</i> N/A	<i>[Solubility in Water]</i> Insoluble

SECTION 10 — STABILITY AND REACTIVITY

<i>Chemical Stability</i> <div>Yes</div>	<i>If no, under which conditions?</i>
<i>Incompatibility with Other Substances</i> NAIF	<i>If yes, which ones?</i>
<i>Reactivity, and under what conditions?</i> Do not expose to strong oxidizer	
<i>Hazardous Decomposition Products</i> If combustion is incomplete, Carbon Monoxide may form	

SECTION 11 — TOXICOLOGICAL INFORMATION

No Information Available

SECTION 12 — ECOLOGICAL INFORMATION

No Information Available

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal Method: Standard landfill methods consistent with federal, state, and local laws.

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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