

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. This Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY <i>(As Used on Label and List)</i> KLARITY® thermoplastic Material	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name Klarity Medical Products, LLC	Emergency Telephone Number 740-788-8107
Address <i>(Number, Street, City, State, and ZIP Code)</i>	Telephone Number for Information 740-788-8107
600 Industrial Pkwy	Date Prepared May 17, 2018
Heath, OH 43056	Signature of Preparer <i>(optional)</i>

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
KLARITY thermoplastic Material is a cured Polyester Resin (polycaprolactone), 99+% pure, extruded or molded in sheet form. KLARITY contains no Latex rubber, and does not come into contact with Latex rubber during the manufacturing process.				

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	140° F.
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water	Insoluble		
Appearance and Odor	molded or extruded sheets, white in color, odorless		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	NA	Flammable Limits	NA	LEL	NA	UEL	NA
Extinguishing Media	CO2, Foam						
Special Fire Fighting Procedures	Self-contained breathing apparatus should be worn when products of combustion are present.						
Unusual Fire and Explosion Hazards	This material has no unusual fire or explosion hazards.						

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable X		NONE
Incompatibility (<i>Materials to Avoid</i>)	NONE		
Hazardous Decomposition or Byproducts	By Fire: Carbon Monoxide and/or Carbon Dioxide		
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		NONE

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
No evidence of adverse health effects			
Health Hazards (<i>Acute and Chronic</i>)			
None established by ACGIH or OSHA			
Carcinogenicity: NO	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure NA			
Medical Conditions Generally Aggravated by Exposure NA			
Emergency and First Aid Procedures NA			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Repackage uncontaminated product
Waste Disposal Method
Bury in an approved landfill site in accordance with municipal, provincial/state and federal regulations.
Precautions to Be taken in Handling and Storing
Avoid direct heat including direct sunlight. Store at temperatures above 32°F and below 120°F.
Other Precautions
NONE

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) NONE		
Ventilation NA	Local Exhaust NA	Special NA
	Mechanical (<i>General</i>)	Other

Protective Gloves NA	Eye Protection NA
Other Protective Clothing or Equipment NA	
Work/Hygienic Practices NA	

Section IX - Special Precautions

Precautions to be taken in Handling and Storing NA
Other Precautions NA

Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by Sherry Angus Reviewed by _____

Revision date January 5, 2020 Revision date _____