

# MARK3 Alginate Alternative

## SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY INFORMATION	
<b>Trade Name:</b>	
Mark 3 Alginate Alternative	
<b>Manufactured For:</b>	
- Name	Cargus International Inc.
- Address	135 North Route 9W Congers, NY 10920
- Telephone	(845) 267-2600
- Fax	(845) 510-3191
<b>Date:</b>	
11/22/2022	
SECTION 2: HAZARDS IDENTIFICATION	
<b>Adverse health effects:</b>	
Non-irritant for skin slight irritant for eyes	
<b>Physical and chemical hazards:</b>	
NONE	
<b>Hazard classification:</b>	
Not classified according to GHS. See adverse health effects section for additional information.	
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS	
<b>Chemical Family:</b>	
ADDITION SILICONE (VINYL TERMINATED POLYSILOXANE)	
<b>Hazardous components:</b>	
NONE - This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200)	
SECTION 4: FIRST AID MEASURES	
<b>Inhalation:</b>	
Not applicable	
<b>Skin contact:</b>	
Not applicable	
<b>Eye contact:</b>	
Flush immediately with plenty of water. If irritation persists, see eye doctor.	
<b>Ingestion:</b>	
Small quantities will pass through system. Consult a physician	
SECTION 5: FIRE-FIGHTING MEASURES	
<b>Extinguishing media:</b>	
- Unsuitable	NONE
- Appropriate	Waterspray, Foam, Powder, Carbon dioxide
<b>Specific hazards:</b>	
Material can burn generating irritating gases	
<b>Specific intervention methods:</b>	
Appropriate protective equipment must be worn in case of fire	
SECTION 6: ACCIDENTAL RELEASE MEASURES	
<b>Recovery:</b>	
Collect in a suitable container for disposal	
<b>Cleaning / Decontamination:</b>	
Wipe up affected area with absorbent material	
<b>Disposal:</b>	
Dispose of material in accordance with local, state and federal requirements	
SECTION 7: HANDLING AND STORAGE	
<b>Handling:</b>	
Does not require specific technical measures. Note that handling with latex or rubber gloves may inhibit set. Use only vinyl gloves.	
<b>Storage:</b>	
- Containers:	Store in supplied packaging
- Incompatibilities:	Strong oxidizing agents
- Conditions:	Store away from heat sources. Temperature will affect set time
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION	
<b>Engineering controls:</b>	
None required	
<b>Personal protective equipment:</b>	
- Hand protection:	None required
- Eye protection:	None required
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
<b>Aspect:</b>	
- Color:	Biege base/White Catalyst
- Physical state:	Viscous fluid
<b>Odor:</b>	
Flavored - Mint	

<b>pH:</b>	
Not applicable	
<b>Flash point:</b>	
> 450 °F (material will ash)	
<b>Boiling point:</b>	
> 150 °C	
<b>Vapor pressure:</b>	
< 5 mm Hg @ 25 °C	
<b>Crystallization point:</b>	
Not applicable	
<b>Specific gravity:</b>	
> 1	
<b>Solubility:</b>	
Insoluble in water	
<b>Volatile part by weight:</b>	
None volatile	
<b>n-octanol partition coefficient:</b>	
Not applicable	
SECTION 10: STABILITY AND REACTIVITY	
<b>Stability:</b>	
Stable	
<b>Dangerous reactions:</b>	
- Hazardous decomposition products:	None to our knowledge
- Materials to avoid:	No dangerous reaction known
SECTION 11: TOXICOLOGICAL INFORMATION	
<b>Acute toxicity:</b>	
Non-toxic	
<b>Local effects:</b>	
Eye irritant	
SECTION 12: ECOLOGICAL INFORMATION	
<b>Environmental fate:</b>	
No data available	
<b>Degradability:</b>	
Non-biodegradable	
<b>Exotoxicity:</b>	
- impact on aquatic environment:	No data available. No affect anticipated
SECTION 13: DISPOSAL CONSIDERATIONS	
<b>Product residues:</b>	
- Destruction / elimination:	Dispose in accordance with federal, state and local regulations
- Prohibition	None specifically
<b>Used packaging:</b>	
- Destruction / elimination:	Dispose in accordance with federal, state and local regulations
- Decontamination / washing	None applicable
SECTION 14: TRANSPORT INFORMATION	
<b>Ground transportation:</b>	
- Not regulated	
<b>Sea transportation:</b>	
- Not regulated	
<b>Air transportation:</b>	
- Not regulated	
SECTION 15: REGULATORY INFORMATION	
<b>Federal:</b>	
- Sara title III section 313:	This product does not contain any substance subject to reporting requirements at or above de minimis quantities
- TSCA	All components are either listed or otherwise comply with requirements
<b>International:</b>	
- DSL (Canada)	All ingredients are listed on the Canadian Domestic Substance List (DSL)
- WHMIS (Canada)	Not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS)
SECTION 16: OTHER INFORMATION	
<b>Recommended use:</b>	
Dental Impression Material	
Information contained herein is believed to be true and accurate, but all statements are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.	
The health and safety information contained in this SDS should be provided to all employees or customers who may encounter our product.	