Great Lakes™
DENTAL TECHNOLOGIES

SAFETY DATA SHEET

Effective Date 15-Sep-2020 **Version** 2

1. IDENTIFICATION

Product Identifier
Product Name GREAT LAKES ALGINATE REMOVER

Other means of identification
SDS# 081-53
Product Code **53-**34306

Recommended use of the chemical and restrictions on use
Recommended Use Cleaning alginate from impression trays and instruments

Details of the supplier of the safety data sheet
Supplier Address Great Lakes Dental Technologies
200 Cooper Avenue
Tonawanda, NY, 14150

Emergency telephone number
Company Phone Number +1 716-871-1161
Emergency Telephone (INFOTRAC) 800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW ***:** No Information

GHS Classification Comb. Dust
Symbol(s) of Product No GHS Symbols Exist
Signal Word Warning
GHS HAZARD STATEMENTS Combustible Dust (OSHA Defined) USH001 May form combustible dust concentrations in air.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight - %	GHS Symbols
No hazardous items exist			

4. FIRST AID MEASURES

First aid measures
Eye contact Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.
Skin Contact Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated shoes and clothes and clean before reuse.
Inhalation Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get medical attention immediately. Rescuers should put on appropriate protective gear.
Ingestion Do not induce vomiting. Do not give liquids. Obtain emergency medical attention.

5. FIRE-FIGHTING MEASURES

Unusual Fire and Explosion Hazards No information

Special firefighting Procedures As in any fire, wear self-contained breathing apparatus, pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Water runoff can cause environmental damage. Dike and collect water used to fight fire. Water spray to cool containers or protect personnel. Use with caution.

Extinguishing Media Carbon Dioxide, Dry Chemical, Foam, Water Fog

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Use only non-combustible material for clean-up. Eliminate all ignition sources. Prevent additional discharge of material if able to do so safely. Do not touch or walk through spilled material. Stay upwind of spill. Ventilate spill area. Collect spilled materials for disposal. Wear appropriate personal protective equipment.

7. HANDLING AND STORAGE

Handling Use only in a well-ventilated area. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor, fumes or mist.
Storage Keep away from heat, sparks, and flame. Keep container tightly closed when not in use. Store in a cool and well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with Occupational Exposure Limits No hazardous items exist.

Personal Protection

Respiratory protection	NIOSH/MSHA approved respirators may be necessary if airborne concentrations are expected to exceed exposure limits.
Skin protection	Wear impervious gloves to prevent contact with the skin.
Eye / face protection	Wear safety glasses with side shields (or goggles) and a face shield.
Other protective equipment	Facilities storing or utilizing this material should be equipped with an eyewash facility.
Hygienic Practices	Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and wash before reuse. Avoid breathing vapors. Do not eat, drink or smoke in areas where this material is used.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White powder	**Physical State:**	Solid
Odor:	Typical	**Odor Threshold:**	ND
Density, g/cm3:	1.921	**pH:**	ND
Freeze Point, °F:	ND	**Viscosity:**	ND
Solubility in Water:	Soluble	**Explosive Limits, vol%:**	ND
Boiling Range, °F:	ND	**Flash Point, °F:**	>200
Evaporation Rate:	ND	**Auto-ignition Temp., °F:**	ND
Vapor Density:	ND	**Vapor Pressure:**	ND

ND – Not determined

10. STABILITY AND REACTIVITY

Stability	No information
Conditions to avoid	Avoid excess heat and source of ignition.
Incompatibility	No information
Hazardous decomposition products	No information
Hazardous polymerization	No information

11. TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

EFFECTS OF OVEREXPOSURE - INHALATION: No Information
EFFECTS OF OVEREXPOSURE - SKIN CONTACT: No Information
EFFECTS OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECTS OF OVEREXPOSURE - INGESTION: No Information
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No Information

Primary Route(s) of Entry: Eye Contact, Ingestion, Inhalation, Skin Contact

Acute Toxicity Values
The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	Name according to EEC	Oral LD50, mg/kg	Dermal LD50, mg/kg	Vapor LC50, mg/L

No hazardous items exist

12. ECOLOGICAL INFORMATION

Ecological Information No information

13. DISPOSAL CONSIDERATIONS

Disposal method Dispose of wasted in accordance with local, state and federal regulations.

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14. TRANSPORTATION INFORMATION

DOT Proper Shipping Name: Not Regulated
Packing Group: No Information
DOT Hazard Class: No Information
Hazard Subclass: No Information
DOT UN/NA Number: No Information
Resp. Guide Page: No Information

15. REGULATORY INFORMATION

U.S. Federal Regulations

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:
None Known

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:
No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:
No TSCA components exist in this product.

U.S. State Regulations

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product.

Chemical Name	CAS-No.
Sodium Citrate USP Fine Gran	6132-04-3

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at or greater than 3%.

Chemical Name	CAS-No.
Sodium Citrate USP Fine Gran	6132-04-3

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause cancer:
No Proposition 65 Carcinogens exist in this product.

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other

reproductive hazards.
No Proposition 65 Reproductive Toxins exist in this product.

International Regulations
CANADIAN WHMIS:
This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.
WHMIS Class: No Information

16. OTHER INFORMATION

HMIS	Health	Flammability	Reactivity	Personal Protection
	1	0	0	X

Volatile Organic Compounds: 0 g/L

Effective Date 15-Sep-2020

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release. It is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet