



Revision 005.0

Issue Date: 05/13/2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Alaskrete© **IDH Number:** 702181
Product Type: Activator **Item Number:** 95551-51712000
Restriction of Use: None identified **Region:** United States

Company Address: **Contact Information:**
 APUN LLC. MEDICAL EMERGENCY Phone: Poison Control Center
 2130 E. Dimond Blvd. 1-877-671-4608 (toll free) or 1-303-592-1711
 Anchorage AK 99507 TRANSPORT EMERGENCY Phone: CHEMTREC
 Telephone: 907-336-7958 WWW.APUNAK.COM 1-800-424-9300 (toll free) or 1-703-527-3887

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

NOT CLASSIFIED. READ ENTIRE SAFETY DATA SHEET
 HAZARD CLASS: NONE HAZARD CATEGORY: NONE

PICTOGRAM (S)

NONE

Precautionary Statements

Prevention: Not Prescribed
Response: Not Prescribed
Storage: Not Prescribed
Disposal: Not Prescribed

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally harmonized System of Classification and Labeling of Chemicals (GHS). **See Section 11 for additional toxicological information.**

3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	CAS NUMBER	PERCENTAGE*
None	None	None

*Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical Attention.

Skin Contact: Remove contaminated clothing and footwear. Immediately flush skin with plenty of water (using soap, if available.) Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.

Symptoms: See Section 11.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Will not burn.

Special Firefighting Procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Unusual fire or explosion hazards: Not available.

Hazardous combustion products: Magnesium Oxide fumes. Toxic fumes. Irritating vapors.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental Precautions: Do not allow product to enter sewer or waterways.

Clean-Up Methods: Dike Contaminated water and removed for disposal and/or treatment. Do not allow product to enter sewer or waterways.

7. HANDLING AND STORAGE

Handling: Avoid eye contact. Use only with adequate ventilation. Keep container closed.

Storage: keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

For information on product shelf life contact Apun Customer service at (907) 336-7958

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	None	None	None	None

Engineering Controls: Use local exhaust ventilation if the potential for airborne exposure exists.

Respiratory Protection: Not normally required

Eye/Face protection: Safety goggle or safety glasses with side shields.

Skin Protection: Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Color:	Clear, Dark Green
Odor:	Slight, ammoniacal
Odor Threshold:	Not available
pH:	5.9 – 6.1
Vapor Pressure:	Not available
Boiling point/range:	100 °C (212 °F) (1,013 hPa)
Melting point/range:	-26 °C (-14.8 °F)
Specific gravity:	1.30-1.45
Vapor Density:	Not Available
Flash Point:	> 100 °C (> 212°F); Water based. Does not flash.
Flammable/Explosive limits – lower:	Not available
Flammable/Explosive limits – upper:	Not available
Auto-ignition temperature:	Not available
Evaporation rate:	Not available
Solubility in Water:	Completely Soluble
Partition coefficient (n-octanol/water):	Not available
VOC Content:	< 1.0 %; < 10 g/l (value as mixed for use estimated)
Viscosity:	Not available
Decomposition temperature:	Not available

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage and use
Hazardous Reactions:	None under normal processing.
Hazardous decomposition products:	Oxides of nitrogen. Ammonia. Irritating vapors.
Incompatible Materials:	Not available.
Conditions to avoid:	Not available.
Reactivity:	Not available.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Eyes, Inhalation, Ingestion

Potential Health Effects/Symptoms:

Inhalation: Prolonged inhalation of large concentrations can be irritating to lungs and mucous membranes of nose and throat. Coughing. Shortness of breath.

Skin Contact: Not expected to be a hazard.

Eye Contact: This product may cause irritation to the eyes.

Ingestion:

May cause gastrointestinal irritation, nausea, vomiting, diarrhea.

Hazardous Components	LD50s and LC50s	Immediate and Delayed Health Effects	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
None	None	None	None	No	No

12. ECOLOGICAL INFORMATION

Not Available

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Follow all local, state, federal and provincial regulations for disposal**Hazardous waste Number:** Not a RCRA hazardous waste.

14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name: Not regulated

Hazard class or division: None

Identification Number: None

Packing group: None

International air Transportation (ICAO/IATA)

Proper shipping name: Not regulated

Hazard class or division: None

Identification Number: None

Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated

Hazard class or division: None

Identification Number: None

Packing group: None

15. REGULATORY INFORMATION

United States Regulatory Information:**TSCA 8(b) Inventory Status:** All components are listed or are exempt from listing on the Toxic substances Control Act Inventory.**TSCA 129b) Export Notification:** None above reporting de Minimis**CERCLA/SARA Section 302 EHS:** None above reporting de Minimis**CERCLA/SARA Sections 311/312:** Immediate Health, Delayed Health**CERCLA/SARA Section 313:** None above reporting de Minimis

California Proposition 65:

No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information:

CEPA DSL/NDSL Status:

All components are listed on or are exempt from listing on the Canadian Domestic Substances list

16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: New Material Safety Data Sheet format.

Prepared By: Lisa Bond, Manager, Regulatory Affairs

Issue Date: 06/11/2014

DISCLAIMER:

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