

**MATERIAL SAFETY DATA SHEET**

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**SECTION I – IDENTIFICATION OF THE SUBSTANCE AND MANUFACTURER**

- 1.1 Name of the chemical:** SETINSTONE
- 1.2 Others identification:** Applications recommended: Modified Polymeric Mineral Mortar
- 1.3 Manufacturer's data:** Creativations LLC  
617 NORTH FOREST DR TEANECK NJ, 07666
- 1.4 Phone number in case of emergency:**  
Telephone: +1 800-222-1222  
24 hours a day 365 days a year

**SECTION II – HAZARDS IDENTIFICATION**

- 2.1 Classification of the chemical:**  
**Classification according to the globally harmonized system:**  
Causes eye irritation – Category 2A  
Aquatic environment Hazard – Category 3

Symbol:



Signal word: WARNING

indications of danger:

H302 – Harmful if swallowed.  
H319 – causes serious eye irritation.

Advice of prudence:

P201 – Obtain instructions before use.  
P202 – Do not handle until you have read and understood all safety precautions.  
P280 – Wear gloves/protective clothing/eye/face protection.  
P270 – Do not eat, drink or smoke while handling this product.  
P271 – Use in a well-ventilated place.  
P273 – Do not disperse in the environment.  
P342 + P311 – In case of symptom respiratory: Call to a hub of toxicology or a doctor.

P305 + P351 + P338 – In case of contact with eyes: Rinse carefully with water for several minutes. Remove contact lenses when present to make washing easier.

P302+P352+P333+P312 – In case of contact with skin; Wash with water and soap abundantly.

In case of irritation either rash skin: call a doctor.

P501 – Dispose of container/content: Recycle or incinerate waste in EPA-approved facilities or dispose of in accordance with federal, state and local regulations.

**SECTION III –COMPOSITION**

Name chemical	No. CAS	Weight %
Portland cement	65997-15-1	60.0 - 80.0
Calcium Sulfate Hemihydrate	26499-65-0	20.0 - 40.0
additives	trade secret	2.0 - 10.0

The ingredients not listings are not "dangerous" according to the rule OSHA 29CFR1910.1200 and it is consider commercial secret by blender group SA. de CV.

**SECTION IV – FIRST AID MEASURES**

**4.1 Description of the first aid:**

**General indications**

The use of personal protective equipment is necessary for people who will use/apply the product.

**Inhalation:** move the person to fresh air, if symptoms persist get medical attention.

**Skin contact:** wash with soap and plenty of water.

**Eye contact:** rinse immediately with plenty of water, also wash under the eyelids, for at least 15 minutes.

**Ingestion:** rinse the oral cavity, drink plenty of water, do not induce vomiting, get medical attention.

**Other health properties:** in case of discomfort get medical attention.

**Aggravated medical conditions:**

Pre-existing eyes, skin and respiratory tract discomforts may be aggravated by exposure.

**SECTION V – FIRE FIGHTING MEASURES**

**5.1 Suitable extinguishing media:** SETINSTONE is not flammable.

**Fire Protection Equipment:** SETINSTONE is not flammable or explosive, nor does it facilitate or feed the combustion with other materials.

**Procedure and precautions:** Cement does not pose any fire hazard. It is not necessary to use teams of protection special for part of the staff of struggle fire protection.

**The product is not expected to burn under normal use conditions**

**5.2 Information:**

- Flash point: not available
- Autoignition temperature: not available
- Flammable/Explosive limits - lower: not available
- Flammable/Explosive limits - upper: not available
- Personal protective equipment for firefighters: wear personal protective equipment.

**SECTION VI –ACCIDENTAL RELEASE MEASURES**

Wear the right protective equipment such as safety glasses or goggles, dust mask and cotton safety clothing to prevent skin contact and safety shoes.

Pick up dry material using a shovel or vacuum, avoid raising dust, inhalation and prolonged contact with skin. Use appropriate personal equipment, safety glasses, long-sleeved clothing, and gloves are recommended.

**DO NOT DISCHARGE INTO THE DRAIN, SURFACE WATER AND GROUNDWATER**

**SECTION VII –HANDLING AND STORAGE**

**7.1 Precautions to be taken to ensure safe handling:** Handle the product using PVC or rubber gloves, safety glasses and cotton clothing. Avoid inhalation of dust and contact with skin and eyes.

**7.2 Conditions for safe storage:** Storage in closed containers in a cool, dry and ventilated place.

**SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**8.1 Control parameters:**

**Exposure limits**

Chemical name	CAS No.	Regulation	Limit
Portland cement	65997-15-1	OSHA PEL:	15 mg / m <sup>3</sup>
		ACGIH TLV-TWA:	9 mg / m <sup>3</sup>
		MSHA:	10 mg / m <sup>3</sup>

**8.2 Protection measure:**

INDIVIDUAL PROTECTION MEASURES: Use your professional judgment in the selection, care and use. Wear gloves, equipment to cover the head and the whole Body if necessary to avoid skin irritation. Washable or disposable clothing can be used.

VENTILATION: Use only in well-ventilated areas. Provide maximum ventilation indoors. Use local exhaust when general ventilation is inadequate.

RESPIRATORY PROTECTION: Use appropriate size NIOSH/MSHA dust when airborne concentrations exceed exposure limits.

PROTECTIVE GLOVES: Wear suitable rubber or neoprene and protective clothing to reduce exposure.

EYE PROTECTION: Wear protection to eyes appropriate. Use goggles of chemical safety and/or a face shield to avoid eye contact. Do not wear contact lenses.

When handling the material avoid eating, drinking or smoking.

**SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES**

Physical form:	Powder
Color:	White
Odor:	odorless
pH:	Essential
Vapor pressure:	Not available
Vapor density (air = 1.0):	Not available
Melting point:	Not available
Freezing point:	Not available
Boiling point:	Not available
Solubility in water:	Soluble
Upper/lower flammability or explosive limits	Not applicable as it is not a flammable gas.
Auto-ignition temperature	Not applicable (not pyrophoric-no organometallic, organophosphate or organomaloid bonds or their derivatives. There are no other pyrophoric constituents in its composition).
Incompatible materials	Acids.

**SECTION X – REACTIVITY / STABILITY**

**10.1 Stability:** The product is stable under normal conditions of storage, handling and use.

**10.2 Risk of hazardous polymerization:** Not will happen under normal conditions.

**10.3 Hazardous decomposition products:** Oxides of calcium and sulfur

**10.4 Incompatibility:** Avoid contact with humidity and acids.

**SECTION XI – TOXICOLOGICAL INFORMATION****POTENTIAL ADVERSE HEALTH EFFECTS**

**INGESTION:** Not available

**INHALATION:** May cause irritation of the respiratory tract, effects on the nervous system such as headache, dizziness, incoordination.

**SKIN CONTACT:** Moderately irritating, but may cause sensitization.

**EYE CONTACT:** Slightly irritating, red eyes and tearing may be present.

**SECTION XII – ECOLOGICAL INFORMATION**

Consult the environmental regulations, it must not be released into sewers or drainage systems.

The components of the product are not classified as dangerous for the environment. However, this does not preclude the possibility that large or frequent spills may have a deleterious or detrimental effect on the environment.

**Persistence and degradability:** Calcium sulfate dissolves in water and forms calcium and sulfate ions.

**Bio accumulative Potential: Bioaccumulation** is not expected to occur.

**SECTION XIII – DISPOSAL CONSIDERATIONS****Disposal method**

NEVER POUR DOWN THE DRAIN, OR INTO THE GROUND, OR ANY WATERFUL SURFACE.

All dumping practices must comply with Federal, State and local Laws and Regulations, these regulations may vary by location.

**AS A SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR MANUFACTURING PROCESSES OF THE RAW MATERIALS USED IN THIS PRODUCT. THE INFORMATION PRESENTED IN THIS DOCUMENT REFERS ONLY TO THE FINISHED PRODUCT ACCORDING TO THE SHIPPING CONDITIONS PROVIDED FOR AND DESCRIBED IN THE SAFETY DATA SHEET SECTION.**

**Contaminated containers/packaging disposal**

The containers of the products cannot be used to contain water or to make use of them.  
The waste generator is responsible for disposing of them in compliance with applicable laws.

**SECTION XIV – TRANSPORTATION/ SHIPPING DATA**

This material must be transported following the regulations of the state and/or federal locality, based on the Regulations for Transit and Transportation of Materials, in accordance with NOM-004-SCT2-1994.

- Ground Transportation: It is not classified as a hazardous material under current regulations.
- Maritime Transport: it is not classified as a dangerous material under the current regulations.

**SECTION XV – REGULATORY INFORMATION****OSHA Hazard Communication Standard.**

This product is a "Cementitious Product"

**US Regulation on Toxic Substances Control (TSCA)**

All components of this product are on the TSCA inventory or are exempt from TSCA requirements under 40 CFR 720.30.

**SECTION 16 – OTHER INFORMATION**

Hazardous Material Information System: HMIS (Hazardous Material InformationSystem)

Risk to health	1
Inflammability	0
Reactivity	0
PPE	0

0 = minimum  
1 = Lightweight  
2 = Moderate  
3 = Serious  
4 = Severe

**More information**

Only for industrial use. Keep out of the reach of children. The information on the hazards in this document is offered only for examination by the user, without prejudice to its own investigation into compliance with applicable regulations, including the safe use of the product under all foreseeable conditions.

**Legend:**

ACGIH - Conference American of hygienists  
CERCLA - Comprehensive Environmental Response, Compensation and Civil Liability  
DOT - Department of Transport  
DSL - Ready National of Substances  
EPA - Agency of Protection Environmental  
HMIS - System of Information of Materials Dangerous  
IARC - International Agency for Research on Cancer  
MSHA - Management of Health Y Security of mines  
NDSL - Ready of Substances Non Domestic  
NIOSH - Institute National to the Security Y Health Occupational  
ntp - National Program of Toxicology  
PEL - limit of exposition permissible  
RCRA - Resource Conservation and Recovery Act  
RTK - Right namely  
SARA - Amendments and  
Reauthorizations  
STEEL - Limit of  
Exposition a Short Term  
TLV - Worth Limit  
Threshold  
TSCA - Toxic Substances Control Act  
TWA - Time Average Weighted  
V - Volume  
VOCs - compounds organic volatile  
WHMIS - Place of worked Information system of Materials Dangerous  
OSHA - Management of security Y Health in the job