

33535-1003

THE CASTING KIT COMPANY
P.O. BOX 60406
RENO, NV 89506

Page: 1 of 9
InfoTox No. Z_082921SDS-1

SAFETY DATA SHEET

Globally Harmonized System of Classification (GHS) and Labeling of Chemicals

1. Identification

Name of the product: Make A Mold 3D-Alginate Gel

Effective Date: August 29, 2021

Manufacturer: The Casting Kit Company
PO Box 60406, Reno NV 89506

Emergency Contact: 800-211-2741

Intended Use: For casting hands, feet, pet paws, plastic, metal or ceramic items. 25 pounds per consumer package.

2. Hazard(s) identification

GHS Classification: Classification Criteria not met

Hazard Pictogram: None required

Signal Word: None required

Hazard Statement: None required.

Cautionary Statements: Do not use on damaged, cracked or scratched skin. Wash hands immediately after use or casting. Prolonged or repeated exposure to excessive concentration of this product (airborne dust) can cause chronic pulmonary disease. Dust can cause eyes irritation, scratchiness or redness. This product is not classified as cancer causing by NTP or IARC. Do not ingest. Avoid breathing dust. Avoid Contact with eyes and skin. Use in well ventilated areas. Wash hands immediately after use or casting. **Keep out of reach of children. For adult use only.**

3. Composition/Information on Complex Substance

Chemical identity: It is a proprietary mixture; The major components are Diatomaceous Earth, Sodium Alginate, terra alba and magnesium Oxide.

Common name: Molding Alginate

CAS Number(s): Mixture

Page: 2 of 9
InfoTox No. Z_082921SDS-1

4. First-aid measures

- Inhalation:** If affected by inhalation, remove to fresh air. If symptoms persist, consult a physician.
- Skin contact:** No adverse effect is expected under intended use conditions, however, individuals with damaged, cracked or scratched skin should not use this product. Wash hands immediately after use or casting.
- Eye contact:** If eye contact occurs, hold eyelids apart and flush eyes with plenty of water for at least 15 minutes, tilting head sideways to allow the water to wash out the dust. If irritation persists, seek medical attention.
- Ingestion:** If swallowed, do NOT induce vomiting. Other than abdominal discomfort there should be no significant acute exposure problems from small amounts ingested (less than 5 grams). If massive quantities are ingested, seek medical attention.

5. Firefighting measures

- Extinguishing media:** This product is not expected to be flammable, combustible or explosive. However, in case there is a fire, water, foam, carbon dioxide, or dry chemical fire extinguishers can be used.
- Flash Point:** Not applicable

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Contain spill. Collect as much as possible. Vacuum clean the dust with equipment fitted with HEPA filter. Use water to suppress dust if sweeping is necessary.

- Environmental precautions:** Not Applicable; This product will not harmful to the environment.

Page: 3 of 9
InfoTox No. Z_082921SDS-1

7. Handling and storage

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Minimize dust generation. Avoid breathing dust. Avoid contact with eyes. Avoid unnecessary and excessive contact with skin. Dispose of torn or broken bags immediately. Continue to follow all SDS label warning when handling. Use in well ventilated areas. Keep away from children. For adult use only.

Storage:

Keep the product in a cool, dry and well-ventilated area.

8. Exposure controls / personal protection

Appropriate engineering controls;

Ventilation:

Use in well-ventilated area. When working with large quantity, use negative pressure fume hood.

Personal Protective Equipment (PPE)

Eye protection:

Safety glasses with side shields or chemical goggles are recommended during handling.

Skin protection: Appropriate gloves during preparation.

Respiratory protection:

If it is not possible to reduce airborne exposure levels to below the OSHA PEL with ventilation, wear approved NIOH/MSHA respirator/ The table below can be used to assist you in selection of respirators that will reduce personal exposures to below the OSHA PEL. This table is part of the NIOSH Respirator Selection Logic, 2004, Chapter III, Table 1, "Particulate Respirators". The full document can be found at www.cdc.gov/niosh/npptl/topics/respirators; the user of this SDS document is directed to that site for information concerning respirator selection and use.

Page: 4 of 9
InfoTox No. Z_082921SDS-1

The assigned protection factor (APF) is the minimum anticipated level of protection provided by each type of respirator when worn in accordance with an adequate respiratory protection program. For example, an APF of 10 means that the respirator should reduce the airborne concentration of a particulate by a factor of 10, so that if the workplace concentration of a particulate was 150 ug/m³, then a respirator with an APF of 10 should reduce the concentration of particulate to 15 ug/m³.

Assigned protection Factor (APF)	Type of Respirator (Use only NIOSH-certified respirators)
10	Any air-purifying elastomeric half-mask respirator equipped with appropriate type of particulate filter. (2) Appropriate filtering face piece respirator. (2)(3) Any air-purifying full face piece respirator equipped with appropriate type of particulate filter. (2) Any negative pressure (demand) supplied-air respirator equipped with a half-mask.
25	Any powered air-purifying respirator equipped with a hood or helmet and a high efficiency (HEPA) filter. Any continuous flow supplied-air respirator equipped with a hood or helmet.
50	Any air-purifying full face piece respirator equipped with N-100, R-100, or P-100 filter(s). Any powered air-purifying respirator equipped with a tight-fitting face piece (half or full-face piece) and a high-efficiency filter. Any negative pressure (demand) supplied air respirator equipped with a full-face piece. Any continuous flow supplied-air respirator equipped with a tight-fitting face piece (half or full-face piece) Any negative pressure (demand) self-contained respirator equipped with a full-face piece.
1,000	Any pressure-demand supplied-air respirator equipped with a half-mask.

Explanation for numbers given above:

1. The protection offered by a given respirator is contingent upon (1) the respirator user adhering to complete program requirements (such as the ones required by OSHA in 29CFR1910,134), (2) the use of NIOSH-certified respirators in their approved configuration, and (3) individual fit testing to rule out those respirators that cannot achieve a good fit on individual workers.
2. Appropriate means that the filter medium will provide protection against the particulate in question.
3. An APF of 10 can only be achieved if the respirator is qualitatively or quantitatively fit tested on individual workers.

Page: 5 of 9
InfoTox No. Z_082921SDS-1

9. Physical and chemical properties

Physical state:	Fine Powder
Color:	White
Odor:	Odorless
Boiling Point:	Not Applicable
Vapor Pressure:	Not Applicable
Water Solubility:	Negligible
Melting Point:	Not Detected
Vapour density:	Not Applicable
Freezing Point:	Not Applicable
Specific Gravity:	2.0 (approximate)
pH-value:	5.0 to 8.0
Viscosity:	Not Determined
Flash point:	Not Applicable

10. Stability and reactivity

Reactivity:	No dangerous reaction known to occur under conditions of normal use
Chemical stability:	Stable under recommended storage conditions
Possibility of hazardous reactions:	None known.
Conditions to avoid:	Avoid generation of dust.
Incompatible materials:	Strong oxidizing agents and acids.
Hazardous decomposition products:	None are known.

11. Toxicological information

Studies have not been performed on this product. The information below is based on the available toxicological literature on individual ingredients.

Acute Toxicity

Health Effects:	Under normal use conditions, no toxicity of any significance is expected among general consumer population, when the safety precautions recommended above are properly adopted.
Eye Hazard:	Airborne dust or direct contact of the material with eyes can cause mechanical irritation to the eyes. If burning, redness,

Page: 6 of 9
InfoTox No. Z_082921SDS-1

itching, pain or other symptoms persist or develop, consult a physician.

Skin Hazard: Direct, prolonged or repeated contact with the skin can cause irritation and redness, especially among individuals with unhealthy, damaged, and cracked skin.

Inhalation Hazard: Prolonged or repeated exposure to excessive concentrations of airborne dust from this product can cause chronic pulmonary disease.

Sensitization: Sensitization is not expected to occur among general consumer population.

Ingestion Hazard: Under normal use conditions, exposure through ingestion is not expected. However, accidental ingestion of small amount (not exceed 5 grams) can cause discomfort and irritation of the digestive system.

Chronic Effects

Eyes: None known

Skin: None known

Ingestion: None known

Inhalation: Prolonged and/or repeated exposure to excessive concentration of airborne dust from this product, can cause chronic pulmonary disease.

12. Ecological information

The product is not expected to cause harmful effect to the environment.

13. Waste Disposal

Dispose of all the waste material in accordance with all the applicable federal, state and local regulations.

Page: 7 of 9
InfoTox No. Z_082921SDS-1

14. Transport information

US DOT Not Regulated

IMDG Not Regulated

ICAO/IATA Not Regulated

This material is not classified as dangerous goods in the meaning of transportation regulations.

This information is not intended to be conveyed all specific regulatory or operational requirements/information relating to this product. It is the responsibility of transporter to follow all applicable laws, regulations and rules relating to transportation of this material.

15. Regulatory information

UNITED STATES (FEDERAL AND STATE)

OSHA Hazard Communication Standard, 29 CFR 1910.1200: This material is considered hazardous. PEL 5 mg/M3 for nuisance dust.

RCRA: This material is not defined as hazardous waste per 40 CFR 261

SARA Section 313 (Specific Toxic Chemical Listing); Not applicable to this mixture.

TSCA: Not listed in the TSCA Inventory and is not regulated by TSCA, sec. 4, 5, 6, 7 or 12.

California Proposition 65: Not Applicable

CANADA

Domestic Substances List: This product is listed on DSL.

Page: 8 of 9
 InfoTox No. Z_082921SDS-1

16. Other information

**Key or legend to abbreviations and acronyms used in the safety data sheet
and pertinent to safety and health considerations**

ACGIH	American Conference of Government Industrial Hygienists	LD50	Lethal Dose 50%
AICS	Australia, Inventory of Chemical Substances	LOAEL	Lowest Observed Adverse Effect Level
DSL	Canada, Domestic Substances List	NFPA	National Fire Protection Agency
NDSL	Canada, Non-Domestic Substances List	NIOSH	National Institute for Occupational Safety and Health
CNS	Central Nervous System	NTP	National Toxicology Program
CAS	Chemical Abstract Service	NZioC	New Zealand Inventory of Chemicals
EC50	Effective Concentration 50%	NOEC	No Observed Effect Concentration
EGEST	EOSCA Generic Exposure Scenario Tool	OSHA	Occupational Safety & Health Administration
EOSCA	European Oilfield Specialty Chemicals Association	PEL	Permissible Exposure Limit
EINECS	European Inventory of Existing Chemical Substances	PICCS	Philippines Inventory of Commercial Chemical Substances
MAK	Germany Maximum concentration Values	PRNT	Presumed Not Toxic
GHS	Globally Harmonized System	RCRA	Resource Conservation Recovery Act
>=	Greater Than or Equal to	STEL	Short-term Exposure Limit
IC50	Inhibition Concentration 50%	SARA	Superfund Amendments and Reauthorization Act
IARC	International Agency for Research on Cancer	TLV	Threshold Limit Value
IECSC	Inventory of Existing Chemical Substances in China	TWA	Time Weighted Average
ENCS	Japan, Inventory of Existing and New Chemical Substances	TSCA	Toxic Substances Control Act
KECI	Korea, Existing Chemical Inventory	UVCB	Unknown or Variable composition, Complex Reaction Products, and Biological Materials
<=	Less Than or Equal to	WHMIS	Workplace Hazardous Materials Information System
LC50	Lethal Concentration 50%	UK OES	United Kingdom Occupational Exposure Standards
German MAK	Germany Maximum Allowable Concentration	STOT	Specific Target Organ Toxicity

Page: 9 of 9
InfoTox No. Z_082921SDS-1

SDS Preparation Date: September 1, 2021
Prepared by: InfoTox International, Inc.
Revision Date: -----

The information in this SDS pertains only to the product sample submitted by the client to InfoTox International, Inc and information provided by the client in the "Product Information form" submitted.

DISCLAIMER

THE INFORMATION PROVIDED IN THIS SAFETY DATA SHEET IS CORRECT TO THE BEST OF INFOTOX'S 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 AND 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 QUANTITY GREATER THAN THAT OF THE SPECIFIC PRODUCT OR ANY PROCESS, UNLESS SPECIFIED IN THE TEXT. MOREOVER, THIS INFORMATION IS FURNISHED GRATUITOUSLY AND INDEPENDENT OF THE SALES OF THE PRODUCT WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IT IS ACCURATE TO THE BEST OF KNOWLEDGE OF TOXICOLOGIST PREPARING THIS DOCUMENT. NO WARRANTY, EITHER EXPRESS OR IMPLIED, WHETHER OF MERCHANTABILITY OF FITNESS OF ANY NATURE OR OTHERWISE WITH RESPECT TO THE PRODUCT OR TO THE DATA HEREIN IS MADE HEREUNDER. INFOTOX ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THESE DATA. INFOTOX WILL NOT BE RESPONSIBLE FOR ANY DAMAGE DIRECTLY OR INDIRECTLY RESULTING FROM THE PUBLICATION OR USE OF OR RELIANCE UPON DATA CONTAINED HEREIN.

END OF THE SDS.



SAFETY DATA SHEET

1. Identification

Product identifier	HYDROCAL® White Gypsum Cement
Other means of identification	
SDS number	52000000092
Synonyms	Gypsum Cement
Recommended use	Base.
Recommended restrictions	Use in accordance with manufacturer's recommendations.

Manufacturer/Importer/Supplier/Distributor information

Company name	United States Gypsum Company
Address	550 West Adams Street Chicago, Illinois 60661-3637
Telephone	1-800-874-4968
Website	www.usg.com
Emergency phone number	1-800-507-8899

2. Hazard(s) identification

Physical hazards	Not classified.
Health hazards	Not classified.
OSHA defined hazards	Not classified.
Label elements	
Hazard symbol	None.
Signal word	None.
Hazard statement	None.
Precautionary statement	
Prevention	Observe good industrial hygiene practices.
Response	Get medical attention/advice if you feel unwell.
Storage	Store as indicated in Section 7.
Disposal	Dispose of in accordance with local, state, and federal regulations.
Hazard(s) not otherwise classified (HNOC)	None known.

3. Composition/information on ingredients

Mixtures

Chemical name	CAS number	%
Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1)	26499-65-0	> 95

All concentrations are in percent by weight unless ingredient is a gas.

4. First-aid measures

Inhalation	Dust irritates the respiratory system, and may cause coughing and difficulties in breathing. Move injured person into fresh air and keep person calm under observation. Get medical attention if symptoms persist.
Skin contact	Contact with dust: Rinse area with plenty of water. Get medical attention if irritation develops or persists.
Eye contact	Dust in the eyes: Do not rub eyes. Flush thoroughly with water. If irritation occurs, get medical assistance.
Ingestion	Plaster of Paris hardens and if ingested may result in stomach and intestinal blockage. Drinking gelatin solutions or large volumes of water may delay setting.

HYDROCAL® White Gypsum Cement

SDS US

919058 Version #: 02 Revision date: 20-March-2017 Issue date: 06-August-2014
Item Numbers: 33535-1003, 33535-1013, 33535-1025, 33535-1045

Page 10 of 15

Most important symptoms/effects, acute and delayed	Under normal conditions of intended use, this product is not expected to be a health risk. Dust may irritate throat and respiratory system and cause coughing.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically.
General information	Ensure that medical personnel are aware of the material(s) involved.
5. Fire-fighting measures	
Suitable extinguishing media	Use fire-extinguishing media appropriate for surrounding materials.
Unsuitable extinguishing media	Not applicable.
Specific hazards arising from the chemical	Not a fire hazard.
Special protective equipment and precautions for firefighters	Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Use standard firefighting procedures and consider the hazards of other involved materials.
Specific methods	Cool material exposed to heat with water spray and remove it if no risk is involved.
6. Accidental release measures	
Personal precautions, protective equipment and emergency procedures	See Section 8 of the SDS for Personal Protective Equipment.
Methods and materials for containment and cleaning up	Vacuum up the spilled material. Vacuums used for this purpose should be equipped with HEPA filters. Containers must be labeled. Collect in approved containers and seal securely. For waste disposal, see Section 13 of the SDS.
Environmental precautions	Avoid discharge to drains, sewers, and other water systems.
7. Handling and storage	
Precautions for safe handling	Minimize dust production when mixing, or opening and closing bags. Avoid inhalation of dust. Wear appropriate personal protective equipment. Wash hands after handling. Observe good industrial hygiene practices and use appropriate lifting techniques.
Conditions for safe storage, including any incompatibilities	Store in a cool, dry, well-ventilated place. Store away from incompatible materials. Avoid contact with acids, water, and moisture.

8. Exposure controls/personal protection**Occupational exposure limits****US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Components	Type	Value	Form
Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)	PEL	5 mg/m ³	Respirable fraction.
		15 mg/m ³	Total dust.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)	TWA	10 mg/m ³	Inhalable fraction.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)	TWA	5 mg/m ³	Respirable.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
		10 mg/m ³	Total
Biological limit values	No biological exposure limits noted for the ingredient(s).		
Appropriate engineering controls	Provide sufficient ventilation for operations causing dust formation. Observe occupational exposure limits and minimize the risk of exposure.		
Individual protection measures, such as personal protective equipment			
Eye/face protection	Wear approved safety goggles.		
Skin protection			
Hand protection	It is a good industrial hygiene practice to minimize skin contact. For prolonged or repeated skin contact use suitable protective gloves.		
Other	Normal work clothing (long sleeved shirts and long pants) is recommended.		
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved air purifying respirator as needed to control exposure. Consult with respirator manufacturer to determine respirator selection, use, and limitations. Use positive pressure, air-supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use.		
Thermal hazards	None.		
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment separately from regular wash. Observe any medical surveillance requirements.		

9. Physical and chemical properties**Appearance**

Physical state	Solid.
Form	Powder.
Color	White to off-white.
Odor	Low to no odor.
Odor threshold	Not applicable.
pH	6 - 8
Melting point/freezing point	Not applicable. Not applicable.
Initial boiling point and boiling range	Not applicable.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not applicable.
Flammability limit - upper (%)	Not applicable.
Explosive limit - lower (%)	Not applicable.
Explosive limit - upper (%)	Not applicable.
Vapor pressure	Not applicable.
Vapor density	Not applicable.
Relative density	2.96 (H ₂ O=1)
Solubility(ies)	
Solubility (water)	0.15 - 0.4 g/100 g (H ₂ O)
Partition coefficient (n-octanol/water)	Not applicable.
Auto-ignition temperature	Not applicable.

HYDROCAL® White Gypsum Cement

SDS US

919058 Version #: 02 Revision date: 20-March-2017 Issue date: 06-August-2014
Item Numbers: 33535-1003, 33535-1013, 33535-1025, 33535-1046Page 12 of 15
3 / 6

Decomposition temperature 2642 °F (1450 °C)

Viscosity Not applicable.

Other information

Bulk density 55 - 70 lb/ft³

Particle size Varies.

VOC (Weight %) 0 %

10. Stability and reactivity

Reactivity Not available.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Conditions to avoid When mixed with water this product can become very hot. Encasing or making moulds of any body part can cause serious burns that may require surgical removal of affected tissue and even amputation of encased body part.

Incompatible materials Acids. Exposure to water and acids must be supervised because the reactions are vigorous and produce large amounts of heat.

Hazardous decomposition products Calcium oxides. Sulfur oxides.

11. Toxicological information

Information on likely routes of exposure

Ingestion Ingestion may cause irritation and stomach discomfort.

Inhalation Airborne dust may irritate throat and upper respiratory system causing coughing.

Skin contact Under normal conditions of intended use, this product does not pose a skin hazard.

Eye contact Direct contact with airborne particulates may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics Dust may irritate eyes and mucous membranes of the nose, throat and upper respiratory system causing sneezing and/or coughing.

Information on toxicological effects

Acute toxicity Not expected to be a hazard under normal conditions of intended use.

Skin corrosion/irritation Not a skin irritant.

Serious eye damage/eye irritation Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization Not expected to cause respiratory sensitization based on non-skin sensitization history.

Skin sensitization Not a skin sensitizer. Plaster of Paris has displayed little sensitization potential.

Germ cell mutagenicity No evidence of mutagenicity found in Ames bacterial tests.

Carcinogenicity This material is not classified as a carcinogen by IARC, ACGIH, NTP or OSHA.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Not expected to be a reproductive hazard.

Specific target organ toxicity - single exposure No data available, but none expected.

Specific target organ toxicity - repeated exposure No data available, but none expected.

Aspiration hazard Due to the physical form of the product it is not an aspiration hazard.

Chronic effects No other specific acute or chronic health impact noted.

12. Ecological information

Ecotoxicity The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components	Species	Test Results
Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)		
Aquatic		
Fish	LC50	Fathead minnow (<i>Pimephales promelas</i>) > 1970 mg/l, 96 hours
Persistence and degradability	Calcium sulfate dissolves in water forming calcium and sulfate ions.	
Bioaccumulative potential	Bioaccumulation is not expected.	
Mobility in soil	No data available.	
Other adverse effects	None expected.	

13. Disposal considerations

Disposal instructions	Dispose in accordance with applicable federal, state, and local regulations. Recycle responsibly.
Local disposal regulations	Dispose of in accordance with local regulations.
Hazardous waste code	Not regulated.
Waste from residues / unused products	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.

14. Transport information

DOT	Not regulated as dangerous goods.
IATA	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable. This product is a solid. Therefore, bulk transport is governed by IMSBC code.

15. Regulatory information

US federal regulations	This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)	Not regulated.
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)	Not listed.
CERCLA Hazardous Substance List (40 CFR 302.4)	Not listed.
Superfund Amendments and Reauthorization Act of 1986 (SARA)	
Hazard categories	Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No
SARA 302 Extremely hazardous substance	Not listed.
SARA 311/312 Hazardous chemical	No
SARA 313 (TRI reporting)	Not regulated.
Other federal regulations	
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List	Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)	Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations

US. Massachusetts RTK - Substance List

Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)

US. New Jersey Worker and Community Right-to-Know Act

Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)

US. Pennsylvania Worker and Community Right-to-Know Law

Plaster of Paris (Calcium Sulfate Hemihydrate CAS 10034-76-1) (CAS 26499-65-0)

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

Not listed.


International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	06-August-2014
Revision date	-
Version #	02
Further information	<p>Plaster of Paris: Is classified as a hazardous substance but is generally considered a safe material for routine use. When plaster of Paris is used responsibly it is not considered as a dangerous material. However, when mixed with water this product can become very hot. DO NOT attempt to make a cast enclosing any part of the body. Encasing any body part can cause serious burns and even amputation of the encased body part.</p> <p>NFPA Ratings: Health: 1 Flammability: 0 Physical hazard: 0</p> <p>Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe</p>
HMIS® ratings	Health: 0 Flammability: 0 Physical hazard: 0
NFPA ratings	
Disclaimer	This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.