

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	Maxxon [®] Commercial Skim Fill [™]
Recommended uses:	A specially formulated cementitious patching compound
Restrictions on uses:	None identified
Supplier:	Maxxon Corporation, 920 Hamel Road • PO Box 253 • Hamel, MN 55340
Company Telephone/Fax:	(763) 478-9600 / (763) 478-2431
Emergency Telephone Number:	(800) 424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATION

Physical hazards: Not classified.

Health hazards:

Serious Eye Damage/ Eye Irritation	Category 1
Skin Sensitisation	Category 1
Carcinogenicity	Category 1A
Specific Target Organ Systemic Toxicity (STOT)	Category 1
Skin Corrosion/Irritation	Category 2
Specific Target Organ Systemic Toxicity (STOT)	Single Exposure Category 3

Label elements:



Signal word: Danger

Hazard statement: Causes skin irritation.; May cause an allergic skin reaction.; Causes serious eye damage.; May cause respiratory irritation.; May cause cancer.; Causes damage to organs through prolonged or repeated exposure.

Precautionary statement

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical

2. HAZARDS IDENTIFICATION *Continued*

advice/attention. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store locked up.
 Disposal: Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture: Mixture

INGREDIENT NAME	%	CAS NUMBER	CLASSIFICATION
Alumina cement	10–30%	65997-16-2	Eye Dam. 1; H318 Skin Irrit. 2; H315
Portland cement*	10–30%	65997-15-1	Eye Dam. 1; H318 Skin Irrit. 2; H315 Skin Sens. 1; H317 STOT SE 3; H335
Calcium sulfate, hemihydrate*	5–10%	26499-65-0	Eye Irrit. 2; H319 Skin Irrit. 2; H315 STOT SE 3; H335
Attapulgite*	1-5%	12174-11-7	Carc. 2; H351
Crystalline silica*	1-5%	14808-60-7	Carc. 1A; H350 STOT RE 1; H372

**This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur.*

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

4. FIRST AID MEASURES

First aid procedures

Inhalation: Remove to fresh air. Restore breathing, if necessary. Call a physician if symptoms persist.
Skin Contact: Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.
Eye Contact: Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

4. FIRST AID MEASURES *Continued*

Ingestion: Severely irritating. Do not induce vomiting. Seek medical attention immediately. Drink 2 glasses of water or milk to dilute. Do not give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Use water spray, foam, dry chemical or carbon dioxide.

Unusual fire and explosion hazards: Material will not burn.

Special fire fighting instructions: Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

Hazardous combustion products: Carbon dioxide, Carbon monoxide Sulfur containing gases

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section 8 of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred.

Methods and materials for containment and cleaning up:

Avoid creating dusts. Cover material with absorbent and moisten and collect for disposal.

Transport Emergency Phone (CHEMTREC):

1-800-424-9300

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid contacting and avoid breathing the material. Use only in a well ventilated area.

Conditions for safe storage, including any incompatibilities: Store in a cool, dry place. (see Section 10 of the SDS).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

COMPONENTS	TYPE	VALUE	FROM
Calcium carbonate*	PEL	15 mg/m ³ 5 mg/m ³	Total dust. Respirable fraction.
Portland cement*	PEL	15 mg/m ³ 5 mg/m ³	Total dust. Respirable fraction.
Calcium sulfate, hemihydrate*	PEL	15 mg/m ³ 5 mg/m ³	Total dust. Respirable dust.
Crystalline silica*	PEL	((250)/(%SiO ₂ + 5) mppcf ((10)/(%SiO ₂ + 2) mg/m ³ ((30)/(%SiO ₂ + 2) mg/m ³	Respirable. Respirable. Total Dust.
Cellulose*	PEL	15 mg/m ³ 5 mg/m ³	Total dust. Respirable fraction.
Calcium sulfate*	PEL	15 mg/m ³ 5 mg/m ³	Total dust. Respirable fraction.

US. ACGIH THRESHOLD LIMIT VALUES

COMPONENTS	TYPE	VALUE	FROM
Calcium carbonate*	TWA	No data available	
Portland cement*	TWA	1 mg/m ³	Particulate matter containing no asbestos and <1% crystalline silica, Respirable fraction
Calcium sulfate, hemihydrate*	TWA	No data available	
Crystalline silica*	TWA	0.025 mg/m ³	Respirable fraction.
Cellulose*	TWA	10 mg/m ³	Respirable fraction.
Calcium sulfate*	TWA	10 mg/m ³	Respirable fraction.

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Individual protection measures, such as personal protective equipment

- Ventilation: Use local exhaust ventilation or other engineering controls to minimize exposures.
- Eye protection: Wear safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Have an eye wash station available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION *Continued*

Skin protection:	Avoid skin contact by wearing chemically resistant gloves and long sleeved shirt. An apron may be appropriate if splashing can occur. GLOVES: Nitrile
Respiratory Protection:	Respiratory protection may be required to avoid overexposure when handling this product. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state:	Solid
Color:	Gray

Odor: Odorless

Odor threshold: Not available

pH: Not available

Melting point/freezing point: Not available

Initial boiling point and boiling range: Not available

Flash point: Not available

Evaporation rate: Not available

Flammability (solid, gas): Not available

Upper/lower flammability or explosive limits

Flammability limit – lower (%)	Not available
Flammability limit – upper (%)	Not available
Explosive limit - lower (%)	Not available
Explosive limit - upper (%)	Not available

Vapor pressure: Not available

Vapor density: Not available

Weight: 9.2 lbs per gallon

Specific gravity: 1.1

Relative density: Not available

Solubility(ies):

Solubility (water):	Not available
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Partition coefficient (n-octanol/water): Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

Other information:

Explosive properties:	Not explosive
Oxidizing properties:	Not oxidizing

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state:	Solid
Form:	Powder
Color:	White or gray

Odor: Not available

Odor threshold: Not available

pH: Not available

Melting point/freezing point: 2642 °F (1450 °C) estimated

**Initial boiling point
and boiling range:** Not available

Flash point: Not available

Evaporation rate: Not available

Flammability (solid, gas): Not available

Upper/lower flammability or explosive limits

Flammability limit – lower (%)	Not available
Flammability limit – upper (%)	Not available
Explosive limit - lower (%)	Not available
Explosive limit - upper (%)	Not available

Vapor pressure: Not available

Vapor density: Not available

Relative density: Not available

Solubility(ies):

Solubility (water):	Not available
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**Partition coefficient
(n-octanol/water):** Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

Solids: 100%

VOC: 0%

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Chemical incompatibility: Not available.
Hazardous Polymerization: Will not occur
Hazardous decomposition products: Carbon monoxide, carbon dioxide Sulfur containing gases

11. TOXICOLOGICAL INFORMATION

This product is a mixture. Unless noted, the information below is based on components.

Inhalation: May cause an allergic skin reaction.
 Skin corrosion / irritation: Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
 Serious eye damage / irritation : Can cause moderate irritation, tearing and reddening.
 Respiratory / skin sensitization: May cause an allergic skin reaction.
 Germ cell mutagenicity: No data available.
 Carcinogenicity: Contains a material that may cause cancer.
 Reproductive toxicity: No data available.
 Specific target organ toxicity-single exposure: No data available.
 Respiratory irritation/ Narcotic effects: May cause respiratory irritation.
 Specific target organ toxicity-repeated exposure: Causes damage to organs through prolonged or repeated exposure.
 Target organs potentially affected by exposure: Lungs
 Aspiration hazard: No data available.
 Medical Conditions Aggravated by Exposure: Lung disease

COMPONENTS	SPECIES	TEST RESULTS
Calcium carbonate (<u>Acute</u> Oral: LD50)	Rat	6450 mg/kg
Crystalline silica (<u>Acute</u> Oral: LD50)	Rat	500 mg/kg
Cellulose (<u>Acute</u> Inhalation: LC50-4H)	Rat	> 5800 mg/m ³
Calcium sulfate (<u>Acute</u> Oral: LD50)	Rat	> 3000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: The product is 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
Calcium sulfate (<u>Acute</u> toxicity fish: LC50)	Lepomis macrochirus	2980 mg/l, 96 hours
	Pimephales promelas	>1970 mg/l, 96 hours
Calcium sulfate (<u>Acute</u> toxicity daphina)	—	Not Available
Calcium sulfate (<u>Acute</u> toxicity algae)	—	Not Available

13. DISPOSAL CONSIDERATIONS

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in an approved landfill. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements.

14. TRANSPORTATION INFORMATION

DOT: Not regulated as dangerous goods.

IATA: Not regulated as dangerous goods.

15. REGULATORY INFORMATION

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act’s Inventory requirements.

Canadian CEPA DSL: The components of this product are included on the DSL or are exempt from DSL requirements..

European Reach As a result of the introduction of REACH into Europe, this product cannot be imported into Europe unless the REACH requirements are met.

Australia AICS This product is in compliance with the Australian Inventory of Chemical Substances requirements.

Korean TCCL This product is in compliance with the Korean Existing Chemicals List requirements.

China IECSC Inventory This product is in compliance with the Inventory of Existing Chemical Substances in China (IECSC) requirements.

If you need more information about the inventory status of this product call 651-236-5858.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact us at reg.request@hbfuller.com to request an export review.

15. REGULATORY INFORMATION *Continued*

Federal reporting:

EPA SARA Title III Section 313:

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

State reporting:

Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986:

Unless listed below, this product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

COMPONENTS	TYPE	CAS	%
Quartz	Carcinogen	14808-60-7	1–5
Acetaldehyde	Carcinogen	75-07-0	0.01–0.1
Benzene	Carcinogen	71-43-2	0.01–0.1
Nickel	Carcinogen	—	< 10 ppm
Chromium VI	Carcinogen	—	< 10 ppm
Lead compounds	Carcinogen	—	< 10 ppm
Cadmium compounds	Carcinogen	—	< 10 ppm
Benzene	Developmental toxin	71-43-2	0.01–0.1
Toluene	Developmental toxin	108-88-3	0.01–0.1
Methanol	Developmental toxin	67-56-1	0.01–0.1
Benzene, methyl-	Female reproductive toxin	108-88-3	0.01–0.1
Benzene	Male reproductive toxin	71-43-2	0.01–0.1

16. OTHER INFORMATION

Product List:	Maxxon Commercial Skim Fill
Issue date:	December 2023
Version #:	01
Revision Date:	December 2023
Prepared by:	Maxxon Corporation
HMIS® ratings:	Health: 2
Flammability:	0
Physical hazard:	0

16. OTHER INFORMATION *Continued*

***Disclaimer:** This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handled, or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors, and customers who will use the product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.*