



Safety Data Sheet - Hex Buster™ Absorbent

Version: 1.1

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1. IDENTIFICATION

1.1. Product Identifier

Product Name: Hex Buster™ Absorbent

Part Number(s): HB-1008

1.2. Supplier Details

Name: Veteran Abatement Services, LLC

Address: 7370 Custer Road, Fruitland, ID 83619

Phone: 208-452-4534

Email: info@veteranabatement.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1. Non-Hazardous Component(s)

Cellulose Fiber

Concentration >96%

CAS No. 9004-34-6

EC No. 232-674-9

Mineral Oil

Concentration <1%

CAS No. 8042-47-5

EC No. 232-455-8

TRADE SECRET

Concentration: >3%

EC No. Trade Secret

CAS No. Trade Secret

Additional information: Trade secret made in accordance with paragraph (i) of §1910.1200 of 29 CFR 1910.1200, the OSHA Hazard Communication Standard and U.S. Code of Federal Regulations. The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

3. HAZARD IDENTIFICATION

3.1. General Hazard Statement

May cause eye and skin irritation. May cause respiratory and digestive tract irritation. This is expected to be a low hazard for usual industrial handling.

3.2. Classification of the substance or mixture

Acute toxicity, dermal, category 5

Acute toxicity, inhalation, category 5



3.3. GHS label elements, including precautionary statements.

Signal Word: Warning

H313 May be harmful in contact with the skin

H333 May be harmful if inhaled

Precautionary Statements:

P332 + P313 IF SKIN irritation occurs: Get medical advice/attention

P304 + P331 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

4. FIRST AID MEASURES

4.1. Description of necessary first-aid measures

General Advice: In all cases of doubt or when symptoms persist, ALWAYS seek medical attention.

4.1.1. If Inhaled

May cause transient respiratory tract irritation at high exposure levels. Move affected person to fresh air. If recovery is not rapid, seek medical attention.

4.1.2. Skin Contact

Wash affected area with plenty of soap and water.

4.1.3. Eye Contact

Rinse immediately with plenty of water (at least 15 minutes) while lifting eyelids. Seek medical attention, continue to rinse.

4.1.4. Ingestion

DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Only when conscious, rinse mouth with plenty of water and give plenty of water to drink (approximately 500 ml).

5. FIRE-FIGHTING MEASURES

5.1. Suitable extinguishing media

Unused Form: use extinguishing media suitable against surrounding fire or the cause of fire.

Used Form: refer to absorbed liquid(s) SDS(s).

5.2. Specific hazards arising from the chemical

Burning may release oxides of carbon and other hazardous gases or vapors.

5.3. Unusual Hazards

Material can burn if strongly heated. Refer to absorbed liquid(s) SDS(s). Absorbent dos to render liquids nonflammable or neutral.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing.

6.2. Environmental precautions

Prevent contamination of soil, drains and surface water.



6.3. Methods and materials for containment and clean up

Vacuum or wet-sweep and place into a suitable closable, labelled container for disposal. Wash the area with clean water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Ensure good ventilation and local exhaust extraction in the workplace. Avoid breathing dust. Store using normal procedures for paper.

7.2. Shelf Life

3 Years from date of shipment – as long as product is kept in a clean dry place away from direct light.

7.3. Conditions for safe storage, including incompatibilities.

Store in a cool, dry, well-ventilated place, in securely closed, original, container.

NOTE: The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Individual protection measure, such as PPE (Personal Protective Equipment)

Eye/Face

Use eye protection.

Body

Use protective gloves.

Respiratory

If unable to control dust emissions below OES limits, approved dust protection to P2 level of protection is recommended.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	EXPOSURE LIMITS 8 hrs. TWA (ppm)	
	OSHA PEL	ACGIH TLV
Cellulose - Total	15 mg/m ³	10 mg/m ³
Cellulose - Respirable	5 mg/m ³	N.E.

N.E. = Not established

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance

Gray-white, loose, granular pellets

Odor

Odorless



pH

5-8

Melting/Freezing Point

Initial boiling point and range

Flash point

370 Degrees F (188 Degrees C) minimum

METHOD: Open Cup

Evaporation rate

Flammability (gas/solid)

Upper/lower flammability limits

Vapor pressure

Approximately Zero

Vapor density

Relative density

0.86

Bulk density

13-20 lbs/ft³

Solubility(ies)

In water: <0.1%

Partition coefficient: n-octanol/water

Moisture Range

9-11%

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

10. STABILITY & REACTIVITY

10.1. Reactivity

Stable under normal conditions of use.

10.2. Conditions to avoid

Avoid prolonged exposure to light.

Open flame, elevated temperatures.

Mixing with incompatible materials.

10.3. Incompatible materials

Acids, bases and strong oxidizers; e.g., hydrogen peroxide, bromide, chromic acid (no hazardous reactions are expected under normal industrial use).

10.4. Hazardous decomposition

Nitrous oxides, ammonia, sulfur dioxide

10.5. Hazardous polymerization

Will not occur.



11. TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause irritation.

Ingestion: No effect, if a small quantity. **Inhalation:** Breathing of dust may aggravate acute or chronic asthma and other pulmonary diseases. **Skin Contact:** May cause irritation in people with existing skin lesions.

Chronic: Not applicable

LD50: Not available for mixture

LC50: Not available for mixture

Carcinogenicity: IARC: Not established

National Toxicology Program: Not established **OSHA:** Not established

California Prop 65: No listed ingredient.

Reproduction Toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Synergistic Products: Not available

Cellulose:

Ingestion: The oral LD 50 for rats is > 5000 mg/kg.

Skin: The dermal LD 50 for rats is > 2000 mg/kg. **LC50:** Inhalation, Rat: 5800 mg/m³, 4 hours

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Readily biodegradable

12.2. Mobility in soil

Soluble in water

13. DISPOSAL CONSIDERATIONS

13.1. Disposal of product

If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of clean-up applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

14. TRANSPORTATION INFORMATION

14.1. DOT (US)

Not classified as hazardous for transport

14.2. IMDG

Not classified as hazardous for transport



14.3. IATA

Not classified as hazardous for transport

NON REGULATED MATERIAL

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

CERCLA (Comprehensive Environmental Response Compensation and Liability Act):

No Reportable Quantity

OSHA Hazard Communication Standard, 29 CFR 1910.1200:

Cellulose

SARA Title III (Superfund Amendments and Reauthorization Act):

No listed ingredient

TSCA (Toxic Substances Control Act):

All ingredients are listed.

16. OTHER INFORMATION

16.1. Further information/disclaimer

DISCLAIMER: The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.