

**SECTION 1: Identification**

**Product identifier:** DUMPSTER CURE.

**Other means of identification:** None

**Recommended use of the chemical and restrictions on use:**

**Recommended use:** Dumpster deodorizer.

**Recommended restrictions:** Not intended for human consumption.

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:**

**Company name:** Pioneer Concepts

**Address:** 4204 Coastal Hwy,  
Ocean City, MD 21842

**Telephone:** Office hours (Mon – Fri)  
9 am –5 pm EST

**(410) 334-0569**

**Contact Person:** Quality Control

**Company Contact Email:** dumpstercure@gmail.com

**Emergency phone number:** CHEMTREC 1-800-424-9300 / +1 703-527-3887 CCN817094

**SECTION 2: Hazard(s) identification**

**Classification of the chemical in accordance with paragraph (d) of §1910.1200:**

***Physical hazards***

No physical hazards known.

***Health hazards***

Skin Sensitization, Category 1

Serious Eye Damage/Irritation, Category 2B

Specific Target Organ Toxicity, Single Exposure, Category 3, Respiratory irritation.

***Environmental hazards***

Not adopted under OSHA GHS §1910.1200.

**Signal word:** WARNING.

**Hazard statement(s):** May cause an allergic skin reaction.  
Causes eye irritation.

May cause respiratory irritation.

**Hazard symbol(s):**



**Precautionary statement(s):**

**Prevention:**

Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.  
Wash hands thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves.

**Response:**

If on skin: Wash with plenty of water.  
If inhaled: Remove person to fresh air and keep comfortable for breathing.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Call a poison center/doctor if you feel unwell.  
Specific treatment (see section 4 to 8 of this SDS and any further information on the label).  
If skin irritation or rash occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Wash contaminated clothing before reuse.

**Storage:**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Disposal:**

Dispose of contents/ container to an approved waste disposal plant.

**Hazard(s) not otherwise Classified (HNOC):**

None known.

**Percentage of ingredient(s) of unknown acute toxicity:**

95% of the mixture consists of ingredients of unknown acute toxicity (oral).  
97% of the mixture consists of ingredients of unknown acute toxicity (inhalation/dermal).

**SECTION 3: Composition/information on ingredients****Mixture:**

Chemical name	CAS#	Concentration (weight %)
Corn Cob Fractions	Not applicable	95%
Fragrance	Proprietary Blend	2%

The specific chemical identity is being withheld as a trade secret.

Note: The balance of the ingredients are not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

**SECTION 4: First-aid Measures****Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:**

**Inhalation:** Move victim to fresh air. Seek medical attention if irritation persists.

**Skin contact:** Wash affected areas with soap and water to remove contamination. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**Eye contact:** Hold eye open and flush immediately with water for 20 minutes. Get medical attention if irritation develops or persists.

**Ingestion:** If victim is alert and not convulsing, give one glass of water to dilute material. Seek immediate medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person.

**Most important symptoms/effects, acute and delayed:** May cause an allergic skin reaction. Causes eye irritation. May cause respiratory irritation.

**Indication of immediate medical attention and special treatment needed:** If any symptoms described above are noted, contact a physician and give them this SDS sheet.

**SECTION 5: Fire-fighting measures****Suitable (and unsuitable) extinguishing media:**

**Suitable extinguishing media:** Not flammable. Use extinguishing media suitable for the

surrounding fire.

**Unsuitable extinguishing media:** USE WATER WITH CAUTION!

**Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):** Decomposition products may be toxic; typical of wood smoke.

*Hazardous combustion products may include:* CO (Carbon Monoxide), CO<sub>2</sub> (Carbon Dioxide).

**Special protective equipment and precautions for fire-fighters:** Wear self-contained breathing apparatus and protective clothing. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Use water spray to keep fire-exposed containers cool. Fight fire from a protected location.

## SECTION 6: Accidental release measures

**Personal precautions, protective equipment and emergency procedures:**

Evacuate danger area. Stay upwind and away from spill/release. For large spillages, notify persons downwind of the spill/release, isolate immediate hazard area and keep unauthorized personnel out. Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures.

**Methods and materials for containment and cleaning up:**

Contain large spills and absorb spill with inert material (e.g. sand, vermiculite), then place in suitable container.

Prevent runoff from entering waterways or sewers. Dispose of all contaminants according to federal, state, and local regulations. See Section 13 for information on appropriate disposal. For large spills, absorb with suitable inert absorbent material and scoop into containers labeled for disposal. Dispose of according to local regulations (see section 13).

## SECTION 7: Handling and Storage

**Precautions for safe handling:** Avoid contact with eyes, skin or clothing. Do not taste or swallow. Wash thoroughly after handling. When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

**Conditions for safe storage, including any incompatibles:** Store in a secure, well-ventilated area protected from extreme temperatures. Keep away from heat and light. Do not transfer to an unmarked container. Keep container closed when not in use.

## SECTION 8: Exposure controls/personal protection

**OSHA permissible exposure limit (PEL), American Conference of Governmental**

**Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.**

<b>US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200): Permissible Exposure Limits</b>		
<b>Substance</b>	<b>PEL-TWA (8 hour)</b>	<b>PEL-STEL (15 min)</b>
Corn Cob Fractions	15 mg/m <sup>3</sup> (total) 5 mg/m <sup>3</sup> (respirable)	None available
Fragrance	None available	None available

<b>ACGIH Threshold Limit Values</b>		
<b>Substance</b>	<b>TLV-TWA (8 hour)</b>	<b>TLV-STEL (15 min)</b>
Corn Cob Fractions	10 mg/m <sup>3</sup> (total) 3 mg/m <sup>3</sup> (respirable)	None available
Fragrance	10 ppm	None available

<b>Other Threshold Limit Values</b>		
<b>Substance</b>	<b>TLV-TWA (8 hour)</b>	<b>TLV-STEL (15 min)</b>
Corn Cob Fractions	None available	None available
Fragrance	None available	None available

**Appropriate engineering controls:**

A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

**Individual protection measures, such as personal protective equipment:**

**Eye/face protection:** Face shield and safety glasses as required. Use equipment for eye protection that are tested and approved by NIOSH.

**Skin and hand protection:** Handle with gloves as required. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Respiratory protection:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

**Other:** The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Work clothing should be changed daily. Contaminated clothing should be removed and washed thoroughly before re-using.

**Thermal hazards:** None known.

## SECTION 9: Physical and chemical properties

### Appearance:

<b>Physical state:</b>	Solid.
<b>Form:</b>	Granules.
<b>Color:</b>	White.

**Odor:** Cherry.

**Odor threshold:** Not determined.

**pH:** Not determined

**Melting point/freezing point:** Not determined

**Initial Boiling point and**

**boiling range:** Not determined

**Flash point:** 350°F (open cup), 388°F (closed cup) – for Corn Cob Fractions.

**Evaporation rate:** Not applicable

**Flammability (solid, gas):** Not flammable.

### 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 (Specific gravity):** 0.8 – 1.2 – for Corn Cob Fractions.

**Solubility(ies):** Insoluble in water and other solvents.

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

**Auto-ignition temperature:** Not known.

**Decomposition temperature:** Not known.

**Viscosity:** Not applicable.

**Other information:**

**Bulk density:** 25lb/cu ft.

**SECTION 10: Stability and Reactivity**

**Reactivity:** Stable.

**Chemical stability:** This material is stable under normal handling and storage conditions.

**Possibility of hazardous reactions:** Material is not known to polymerize.

**Conditions to avoid:** Excessive temperatures (over 300°F).

**Incompatible materials:** Strong oxidizers, caustics, acids.

**Hazardous decomposition Products:** May form carbon oxides.

**SECTION 11: Toxicological information**

**Information on likely routes of exposure:**

**Inhalation:** Expected to be a likely route of exposure.

**Ingestion:** Expected to be a likely route of exposure.

**Skin:** Expected to be a likely route of exposure.

**Eye:** Expected to be a likely route of exposure.

**Symptoms related to the physical, chemical, and toxicological characteristics:**

May be irritating to the nose and respiratory tract. May also be irritating to the eyes.

**Delayed and immediate effects and chronic effects from short or long-term exposure:**

May cause an allergic skin reaction.

**Numerical measures of toxicity (such as acute toxicity estimates):**

**Ingredient Information:**

Substance	Test Type (species)	Value
Corn Cob Fractions	LD <sub>50</sub> Oral (Rat)	None listed
	LD <sub>50</sub> Dermal (Rabbit)	None listed
	LC <sub>50</sub> Inhalation (Rat)	None listed
Fragrance (Calculation based on GHS chapter 3.1)	LD <sub>50</sub> Oral	911 mg/kg
	LD <sub>50</sub> Dermal	2194 mg/kg
	LC <sub>50</sub> Inhalation vapor	22 mg/l

**Product Acute Toxicity Estimates:**

Oral: Rat - LD<sub>50</sub> – No data available  
Dermal: Rat - LD<sub>50</sub> - No data available  
Inhalation (4h): Rat - No data available

<b>Skin corrosion/irritation:</b>	Based upon information available on the known components, this product is not expected to cause skin irritation.
<b>Serious eye damage/eye irritation:</b>	Based upon information available on the known components, this product is expected to cause eye irritation.
<b>Respiratory sensitization:</b>	Based upon information available on the known components, the product is not anticipated to cause respiratory sensitization.
<b>Skin sensitization:</b>	Based upon information available on the known components, the product may cause an allergic skin reaction.
<b>Germ cell mutagenicity:</b>	Based upon information available on the known components, the product is not anticipated to cause germ cell mutagenicity.
<b>Carcinogenicity:</b>	No information available on the mixture, however none of the components are listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA.
<b>Reproductive toxicity:</b>	Based upon information available on the known components, the product is not suspected of damaging fertility.
<b>Specific target organ toxicity- Single exposure:</b>	Based upon information available on the known components, the product is expected to cause respiratory irritation from a single exposure.
<b>Specific target organ toxicity- Repeat exposure:</b>	Based upon information available on the known components, the product is not expected to cause specific target organ toxicity from repeated exposure.



**Aspiration hazard:**

Based upon information available on the known components, the product is not anticipated to be an aspiration hazard.

**SECTION 12: Ecological information**

**Ecotoxicity (aquatic and terrestrial, where available):**

**Product data:** Not expected to be harmful to aquatic life.

**Ingredient Information:**

Substance	Test Type	Species	Value
Corn Cob Fractions	LC <sub>50</sub>	Fish	No data available
	EC <sub>50</sub>	Invertebrate	No data available
	LC <sub>50</sub>	Algae	No data available
Proprietary fragrance	LC <sub>50</sub>	Fish	No data available
	EC <sub>50</sub>	Invertebrate	No data available
	LC <sub>50</sub>	Algae	No data available

**Persistence and degradability:**

Corn cob fractions are biodegradable.

**Bioaccumulative potential:**

Not known to have potential for bioaccumulation.

**Mobility in soil:**

Not known to have high mobility in soil.

**Other adverse effects (such as hazardous to the ozone layer):**

This material is not expected to be toxic to aquatic life.

**SECTION 13: Disposal considerations**

**Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:**

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

**Contaminated packaging:**

Empty remaining contents. Dispose of unused contents and packaging as unused product. Do not re-use empty containers.

**SECTION 14: Transport Information**

**US Department of Transportation Classification (49CFR)**

UN number

Not regulated for transport

DUMPSTER CURE

UN proper shipping name Not applicable  
Transport hazard class(es) Not applicable  
Packing group, if necessary Not applicable

**Maritime transport IMDG**

UN number Not regulated for transport  
UN proper shipping name Not applicable  
Transport hazard class(es) Not applicable  
Packing group, if necessary Not applicable

**Air transport ICAO-TI and IATA-DGR**

UN number Not regulated for transport  
UN proper shipping name Not applicable  
Transport hazard class(es) Not applicable  
Packing group, if necessary Not applicable

**Environmental hazards**

Marine pollutant: No.

**Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)**

No further relevant information available.

**Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.**

None.

**SECTION 15: Regulatory Information**

**USA:**

**United States Federal Regulations:** This SDS complies with the OSHA, 29 CFR 1910.1200.

**SARA Superfund and Reauthorization Act of 1986 Title III sections 302, 311,312 and 313:**

The following components are subject to reporting levels established by SARA Title III, Section 302.4: None known

CHEMICAL	C.A.S. Number	Weight %	Section 311/312
Corn Cob Fractions	Not applicable	95%	Acute Health Hazard
Fragrance	Proprietary Blend	2%	Fire Hazard, Acute Health Hazard

**Section 313 – List of Toxic Chemicals (40CFR 372):** This product contains the following

components (at level of 1% or greater) found on the 313 list of Toxic Chemicals. NONE

**Toxic Substance Control Act (TSCA):** All substances are TSCA listed.

**STATE REGULATIONS:**

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

**California Proposition 65:** No components are listed on Prop 65.

**New Jersey Right to Know:** The following components are listed on the New Jersey Right to Know list: None known

**Pennsylvania Right to Know:** The following components are listed on the Pennsylvania Right to Know list: None known

**Massachusetts Right to Know:** The following components are listed on the Massachusetts Right to Know list: None known

**INTERNATIONAL REGULATIONS:**

**Canadian Regulations**

Class D2B: Toxic Material at  $\geq 1\%$

**Canadian Controlled Products Regulations (WHMIS):** This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the SDS contains all the information required by the *Controlled Products Regulations*.

**SECTION 16: Other Information**

Revision Date: Jan 15, 2016.

To the best of our knowledge, the information contained herein is accurate. However, Pioneer Concepts does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.