

SAFETY DATASHEET

SECTION 1.

PRODUCT AND COMPANY IDENTIFICATION

Product name:	SafeSorb®
Recommended use:	Additive
Restrictions on use:	Use only for the purpose on the product label.
Product dilution information:	Not applicable
Supplier's information:	DiSorb Systems, Inc. 1800 W. Indiana Avenue, Philadelphia, PA. 19132 1-215-207-9010 1-866-287-6672
Issuing date	12/17/2024
Emergency health information:	Chemtrec 1-800-424-9300 or +1 703-527-3887 (collect calls accepted) – CCN725242

SECTION 2.

HAZARDS IDENTIFICATION

Product as SOLD		Product AT USE DILUTION Product is sold ready to use.
GHS Classification:	Not classified.	
GHS label element		
Signal Word:	No signal word.	
Hazard Statements:	No known significant effects or critical hazards.	
Precautionary Statements:		
Prevention:	Wash thoroughly after handling.	
Response:	Get medical attention if symptoms appear.	
Storage:	No other specific measures identified.	
Disposal:	See section 13 for waste disposal information.	
Other hazards:	Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.	

SECTION 3.

COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture: Mixture

Product AT USE DILUTION

Hazardous ingredients
Concentration Range
(%) CAS number

Product is sold ready to use.

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

SECTION 4. FIRST AID MEASURES

Product as SOLD

Eye contact:	No known effect after eye contact. Rinse with water for a few minutes.
Skin contact:	No known effect after skin contact. Rinse with water for a few minutes.
Inhalation:	No special measures required. Treat symptomatically.
Ingestion:	Get medical attention if symptoms occur.
Protection of first-aiders:	No action shall be taken involving any personal risk or without suitable training.
Notes to physician:	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

See toxicological information (section 11).

Product AT USE DILUTION

Product is sold ready to use.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing media:	Use dry chemical powder.
Specific hazards arising from the chemical:	No specific fire or explosion hazard.
Hazardous thermal decomposition products:	Decomposition products may include the following materials: - carbon dioxides - carbon monoxide - metal oxides/oxides
Specific fire fighting methods:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Product as SOLD

Personal precautions:	Use personal protective equipment as required.
Environmental precautions:	Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.
Methods for cleaning up:	Collect spillage. Use a water rinse for final clean-up.

Product AT USE DILUTION

Product is sold ready to use.

SECTION 7.

HANDLING AND STORAGE

Product as SOLD

Product AT USE DILUTION

Product is sold ready to use.

Handling:

Wash thoroughly after handling.

Storage:

Keep out of reach of children. Store between the following temperatures: 0° and 35° C

SECTION 8.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Ingredient name

None

Exposure limits

Product as SOLD

Product AT USE DILUTION

Product is sold ready to use.

Appropriate engineering controls:

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal protection

Eye protection:

No protective equipment is needed under normal use conditions.

Hand protection:

No protective equipment is needed under normal use conditions.

Skin protection:

No protective equipment is needed under normal use conditions.

Respiratory protection:

A respirator is not needed under normal and intended conditions of product use.

Hygiene measures:

Wash hands before eating, drinking or smoking.

SECTION 9.

PHYSICAL AND CHEMICAL PROPERTIES

Product as SOLD

Product AT USE DILUTION

Product is sold ready to use.

Physical state:

Powder

Color:

White

Odor:

Faint odor

pH:

6 to 7 (1%)

Flash point:

> 100° C

Explosion limits:

Not available

Flammability (solid, gas):

Not available

Melting point:

Not available

Boiling point:	Not available
Evaporation rate (butyl acetate = 1):	Not available
Vapor pressure:	Not available
Vapor density:	Not available
Relative density:	Not available
Solubility:	Not available
Partition coefficient: n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Odor threshold:	Not available
Viscosity:	Kinematic (room temperature): 0 cm ² /s (0 cst)

SECTION 10. STABILITY AND REACTIVITY

Product as SOLD

Stability:	The product is stable.
Possibility of hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid:	Nospecific data.
Materials to avoid:	Extremely reactive or incompatible with the following materials: acids.
Hazardous decomposition products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION

Route of exposure:	Skin contact, Eye contact, Ingestion
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Product as SOLD

Product AT USE DILUTION

Product is sold ready to use.

Symptoms

Eye contact:	Nospecific data.
Skin contact:	Nospecific data.
Inhalation:	Adverse symptoms may include the following: - respiratory tract irritation - coughing
Ingestion:	Nospecific data.

Acute toxicity

Eye contact:	No known significant effects or critical hazards.
Skin contact:	No known significant effects or critical hazards.
Inhalation:	Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

Ingestion: No known significant effects or critical hazards.

Toxicity data

Product/ingredient name

Not applicable.

Chronic toxicity

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicity: No known significant effects or critical hazards.

Developmental effects: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.

SECTION 12. ECOLOGICAL INFORMATION

Product as SOLD

Ecotoxicity: No known significant effects or critical hazards.

Aquatic and terrestrial toxicity

Product/ingredient name	Result	Species	Exposure
Not available.			

Other adverse effects: No known significant effects or critical hazards.

SECTION 13. DISPOSAL CONSIDERATIONS

Product as SOLD

Product AT USE DILUTION
Product is sold ready to use.

Disposal methods: Diluted product can be flushed to sanitary sewer.
Discard empty container in trash.

SECTION 14. TRANSPORT INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

DOT:

DOT Classification: Not regulated.

IMDG/IMO:

IMDG/IMO Classification: Not regulated.

For transport in bulk, see shipping documents for specific transportation information.

SECTION 15.

REGULATORY INFORMATION

Product as SOLD

U.S. Federal regulations

TSCA 8(b) inventory: All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance

SARA 302/304 emergency planning and notification: No listed substance

SARA 313 Product name CAS number Concentration

Form R - Reporting requirements: No listed substance

California Prop 65 No listed substance

SECTION 16.

OTHER INFORMATION

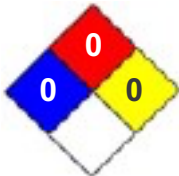
Product as SOLD

National Fire Protection Association (U.S.A.)

Hazardous Material Information System (U.S.A.)

Flammability

Health



Instability/Reactivity
Special

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

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NOTICE TO READER:

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.