



SAFETY DATA SHEET

DATE PREPARED: March 2024

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

DISINTEGRATOR SDS

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

SOLID WASTE TREATMENT DEODORIZER
(FOR INDUSTRIAL USE ONLY)

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

J&J CHEMICAL
PO Box 613
CRAWFORD, GA 30630
1-706-743-1900
FAX: 1-706-743-7515
E-MAIL: info@jjchem.com

1.4 EMERGENCY TELEPHONE

1-800-535-5053
(Available 24/7)
FAX: 1-706-546-7178
E-MAIL: info@jjchem.com

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF SUBSTANCE OR MIXTURE

GHS Classification:

Respiratory (Category 1)
Skin irritation (Category 2)
Eye irritation (Category 2A)

2.2 LABEL ELEMENTS:

Pictogram



Signal Word: Danger

Hazard Statement(s)

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Precautionary Statement(s):

P102	Keep out of reach of children.
P285	In case of inadequate ventilation wear respiratory protection.

P304+341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in position comfortable for breathing.

P342 +311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P302+352 IF ON SKIN: Wash with soap and water.

P332+313 If skin irritation occurs: Get medical advice/attention.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS

Inhalation: Dust of this product may cause irritation of the nose, throat, and respiratory tract. May cause allergic reaction in some individuals.

Skin Contact: Contents of packet causes irritation to the skin.

Eye Contact: Contents of packet will cause serious eye irritation.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCES / MIXTURES

IDENTIFICATION NAME	CAS #	CONCENTRATION %
Surfactant Blend	0	< 10
Fragrance Blend	0	< 2
Enzyme	0	< 18
Sodium Sulfate	7757-82-6	< 65

Other components consisting of 60% of the total composition are considered trade secrets and are being excluded from disclosure on this SDS. The hazards of this (these) ingredient(s) are given on this SDS.

SECTION 4. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation: May cause irritation, sensitization. May cause allergic reaction in some individuals. Consult a doctor if victim feels unwell.

On skin: May cause dry skin. Remove contaminated clothing immediately. Wash off skin with plenty of water.

Eye Contact: Irritant. May cause redness and pain. Wash out with water for at least 15 minutes. Remove contact lenses. Consult a doctor if irritation persists.

SWALLOWED: May cause a feeling of sickness, vomiting and diarrhea. Do not induce vomiting. Rinse the mouth. Give one glass of water. Never give anything by mouth to an unconscious person. Consult a doctor immediately.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point: >150 C

Suitable extinguishing media:

Carbon dioxide (CO₂). Foam, Dry chemical, Water fog.

5.1 EXTINGUISHING MEDIA:

5.2 SPECIFIC HAZARDS DURING FIREFIGHTING

5.3 SPECIFIC EXTINGUISHING METHODS:

5.4 FURTHER INFORMATION

5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

Use adequate respiratory equipment in case of Insufficient ventilation.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Avoid contact with spilled or released material.

6.2 ENVIRONMENTAL PRECAUTIONS:

Avoid release of product into sewers, surface water and/or ground water.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Collect spilled material in containers. Dispose at an authorized waste collection point. Wash away remainder with plenty of water.

6.4 OTHER INFORMATION:

occur.

Notify authorities if any exposure to the general public or the environment occurs or is likely to

SECTION 7. HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly after handling.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep in a cool dry and well-ventilated place (>35 °C). Keep away from oxidation agents. Recommended packaging. Keep in original container.

7.3 MATERIALS to avoid:

Use only as directed. Do not mix with other chemicals.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

Use only in well-ventilated areas. Comply with standard precautionary measures for working with chemicals.

8.2 Personal Protective Equipment:

Skin: Not normally needed. Wear impervious gloves for prolonged contact, or if exposed to packet contents.

Respiratory: Not normally needed. If ventilation is not sufficient to effectively prevent buildup of dust,

appropriate NIOSH/MSHA respiratory protection must be provided.

Eyes: Not normally needed. Wear safety glasses if exposure to packet contents is likely.

SECTION 9. PHYSICAL/CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Solid

PHYSICAL STATE: Powder

ODOR: Fresh

ODOR THRESHOLD: No data available

SOLUBILITY (IES): 85%

SPEC GRAV./DENSITY: .5-6 g/ml

SOFTENING POINT: NA

FLASH POINT: No data

PERCENT VOLATILE: 2%

BOILING POINT: NA

FREEZING/MELTING PL: No data

PARTITION COEFFICIENT: No data

VAPOUR PRESSURE: No data available

VAPOUR DENSITY: No data available

PH: 5-6

VOC: 2%

EVAP. RATE: No data available

VISCOSITY: No data

AUTO-IGNITION TEMP: No data

DECOMP TEMP: No data

UFL/LFL: No data

SECTION 10. STABILITY AND REACTIVITY

10.1 CHEMICAL STABILITY:	Stable under normal conditions.
10.2 CONDITIONS TO AVOID:	Protect from moisture.
10.3 INCOMPATIBLE MATERIALS:	Keep away from strong oxidizing agents.
10.4 HAZARDOUS DECOMPOSITION PRODUCTS:	Unknown.
10.5 HAZARDOUS POLYMERIZATION:	Not expected to occur.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

SECTION 12. ECOLOGICAL INFORMATION

No Ecotoxicological research has been carried out on this product.

12.1 ECOTOXICITY:

Not classified as dangerous for the aquatic Environment.

12.2 PERSISTENCE AND DEGRADABILITY:

No specific information known. Product is considered biodegradable according to OECD guidelines.

12.3 BIOACCUMULATIVE POTENTIAL:

No specific information known.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national, and local laws and regulations.

SECTION 14. TRANSPORT INFORMATION

DOT: Not Regulated

IATA: Not Regulated

IMDG: Not Regulated

SECTION 15. REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Component (CAS#) (%) - CODES

Surfactant Blend (0) (<10%)
Fragrance Blend (o) (<2%)
Enzyme (0) (<15%)
Sodium Sulfate (7757-82-6) (n/a%) TSCA

Regulatory CODE descriptions

TSCA = Toxic Substances Control Act

SECTION 16. OTHER INFORMATION

Further Information

<u>Version</u>	<u>Comment</u>	<u>Date</u>
1.0	Revision	January 2017

HMIS III:

HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = slight,
2 = moderate, 3 = High
4 = Extreme, * = Chronic

OSHA GHS Label Information:

Hazard pictograms



Signal Word: Danger:

CLASSIFICATION:

The information accumulated herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.