

Date Revised: 01/30/2024

SECTION 1: PRODUCT IDENTIFICATION

| Manufacturer Name | DSC PRODUCTS INC | 24 Hour Emergency Telephone | (231) 739-2068 |
|-------------------|-----------------------------|-----------------------------|----------------------|
| Address | 1979 Latimer Dr. Building B | | |
| | Muskegon, MI 49442 | | |
| | (517) 545-8187 | www.dscprod.com | |
| Trade Name | SCAT | Product Type | Enzyme deodorizer |
| Chemical Family | Bacterial spore | Formula | N/A |

SECTION 2: HAZARDOUS IDENTIFICATION

GHS Classifications: Health, Acute toxicity, 4 Oral

Health, Acute toxicity, 5 Dermal Health, Skin sensitization, 1

GHS Phrases: Warning, H303 – May be harmful if swallowed

Warning, H315 – Causes skin irritation

Warning, H317 – May cause an allergic skin reaction

Warning, H320 – Causes eye irritation

GHS Label Elements

Signal Word: GHS Pictogram: Warning



Precautionary Statements:

Prevention: Wash hands and exposed skin thoroughly after handling.

Wear protective gloves. Wear eye/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray.

Response:

-Ingestion

-Eyes IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

-Skin Continue rinsing. If eye irritation persists, get medical help.

IF ON SKIN: Gently wash with plenty of soap and water.

-Skin FON Skin: Gently wash with plenty of soap and water.
-Inhalation IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: Call a POISON CENTER or doctor/

physician of you feel unwell.

Storage: Protect from sunlight. Do not expose to temperatures

Exceeding 50°C/122°F

Disposal: Dispose of unused product and container in accordance

with all applicable local and regional requirements.



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Name/Common Name | % (optional) | Cas.No. | OSHA PEL | ACGIH TLV (source) |
|--------------------------|--------------|--------------|----------|--------------------|
| Bacterial spore solution | | Not assigned | | |

SECTION 4: FIRST AID MEASURES

| Eyes | Flush with water, if irritation persists, consult physician | | | |
|------------|---|--|--|--|
| Skin | Wash with soap and water, if irritation persists, consult physician | | | |
| Ingestion | Clean mouth with water and afterwards drink plenty of water | | | |
| Inhalation | Move to fresh air, if breathing is difficult, consult physician | | | |

SECTION 5: FIRE FIGHTING MEASURES

| Flash Point (T.C.C.) | N/A | Boiling | None to limits |
|------------------------------------|---------------------------|---|---|
| Flammable Limits | N/A | Upper | Lower |
| Extinguishing Media | Water, dry chemical, foam | Special Fire Fighting Procedures | None |
| Unusual Fire and Explosion Hazards | None | Protection Equipment & Precautions for Firefighters | Wear breathing apparatus pressure demand and full protective gear |

SECTION 6: ACCIDENTAL RELEASE MEASURES

| Boiling Point (degrees F) | 212 F | Specific Gravity (H2O=1.0) | 1.00 | рН | | 6.2 |
|------------------------------|---|----------------------------|---------------------------|----------------------------|---------------|---------|
| Vapor Pressure | N/A | Vapor Density | N/A | | Iting Point | N/A |
| (mm Hg) | | (Air = 1) | | (de | egrees F) | |
| Solubility in Water | Complete X | Invisible | Emulsible (or dispersible | (* | Slight (or pa | ırtial) |
| Evaporation Rate (v | rs. H2O) | Faster | Slower About the sam | | ame X | |
| Appearance and Od | Appearance and Odor | | | Tan to brown opaque liquid | | |
| Methods For Cleanu | Methods For Cleanup Pick up and transfer to properly labelled c | | | ontainers | | |
| Environmental Prec | autions | | | | | |

SECTION 7: HANDLING AND STORAGE

| Precautions to be taken in handling and storage | |
|--|--|
| Other: KEEP OUT OF REACH OF CHILDREN | |
| Keep container tightly closed and store in a cool place. Do not mix with other chemicals | |
| Handle in accordance with good industrial hygiene and safety practice. | |
| Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures. | |



SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

| Respiratory Protection | | Not required unless product is atomized, then use a NIOS approved respirator | | |
|---|---------------|--|---------------------------|--|
| Ventilation | Local X | Mechanical | Other | |
| Protective Gloves | Non absorbent | Eye Protection | Glasses with side shields | |
| Other Protective Clothing or Equipment Protective | | Protect parts of body that may come in contact with product | | |
| Work/Hygienic Practices | | Wash with soap and water after contact | | |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| Physical State | Liquid | Appearance | Opaque |
|-----------------------|----------|------------------------|--------|
| Odor | Perfumed | Odor Threshold | N/A |
| pH | 6.5-7.2 | Melting/Freezing Point | N/A |
| Evaporation Rate | N/A | Flammability | N/A |
| Burning Rate | N/A | Vapor Pressure | N/A |
| Vapor Density | N/A | Specific Gravity | N/A |
| Water Solubility | N/A | Solubility in Solvents | N/A |
| Partition Coefficient | N/A | Autoignition Temp. | N/A |
| Decomposition Temp. | N/A | Viscosity of Product | N/A |
| Viscosity | N/A | Explosive Properties | N/A |
| Oxidizing Properties | N/A | Softening Point | N/A |
| VOC Content | N/A | Density | N/A |

SECTION 10: STABILITY AND REACTIVITY

| Stability | Stable | Incompatibility | Strong acids, strong oxidizing agents or alkali |
|----------------------------------|--------|--------------------------|---|
| | | | compounds |
| Hazardous Decomposition Products | None | Hazardous Polymerization | Will not occur |

SECTION 11: TOXICOLOGY INFORMATION

| Threshold Lir | nit Value – Product V) | None Establish | shed X Not Applicable | | | | |
|--|-------------------------------|-----------------|--|-----------------|--|-----------------|--|
| Primary Routes of Exposure | | Eye X | Skin | Oral Inhalation | | Other | |
| Signs and Symptoms of Over-exposure (acute) | | | | | | | |
| Eyes | May cause irritation | | Skin Prolonged contact may cause irrit | | | ause irritation | |
| Inhalation | May cause irritation of tract | the respiratory | respiratory Ingestion | | May cause gastro intestinal irritation | | |
| Signs and Symptoms of Over-exposure (chronic) | | | Not established | | | | |
| Medical Conditions aggravated by Over-exposure | | | None known | | | | |
| Carcinogen or Suspect Carcinogen Ingredients | | | NP | ARC | OSHA X | None | |



SECTION 12: ECOLOGICAL INFORMATION

<u>Persistence and Degradability:</u>
<u>Bioaccumulation:</u>

Other Adverse Effects:

No information available.

No information available.

SECTION 13: DISPOSAL CONSIDERATION

Disposal of Wastes:Dispose of in accordance with federal, state, and local

regulations.

Contaminated Packaging: Dispose of in accordance with federal, state, and local

regulations.

SECTION 14: TRANSPORT INFORMATION

DOT: Not Regulated TDG: Not Regulated MEX: Not Regulated ICAO: Not Regulated Not Regulated IATA: IMDG/IMO Not Regulated RID: Not Regulated ADR: Not Regulated ADN: Not Regulated

SECTION 15: REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:

Chronic Health Hazard:

No
Fire Hazard:

No
Sudden release of pressure hazard:

No
Reactive Hazard:

No

California Proposition 65

This product does not contain any Proposition 65 chemicals.

CWA

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 1222.23.



CERCLA:

This material as supplied does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

SECTION 16: OTHER INFORMATION

| | Health | Fire | Reactivity | Special | Personal Protection Index |
|------|--------|------|------------|---------|---------------------------|
| NFPA | 1 | 0 | 0 | 0 | В |
| HMIS | 1 | 0 | 0 | 0 | В |

Note to Reader

The information contained herein is deemed accurate and complete at the time of this publication. Use of the product beyond care, custody and control of the manufacture shall bear no warranty whether implied or expressed. DSC Products, Inc. assumes no liability for injury to any person or property resulting of this product without strict adherence to safety procedures. User bears all risks concerning use of the product as designated through labeling. It is recommended any and all data, directives and recommendations should be followed accordingly. This does not apply to any combination with other materials, chemical compounds or processes not inclusive of aforementioned specifications.