

MATERIAL SAFETY DATA SHEET

State Chemical Manufacturing Company
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State Chemical Ltd.
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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **D-STROY**
Product Description: A formulated liquid enzymatic cleaner and deodorizer.

24 Hour Emergency CHEMTREC Number: 800-424-9300
MSDS Number: M00282

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>Weight</u>	<u>ACGIH</u>	<u>OSHA</u>
Bacterial Concentrate	Proprietary	< 1.0%	NA	NA

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Eye and skin irritant.

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause eye irritation.
Skin Contact: Prolonged or repeated exposure may cause irritation.
Inhalation: None known.
Ingestion: May be harmful if swallowed. May cause nausea, vomiting, diarrhea.
General: May cause infections if in contact with open wounds.

4. FIRST AID MEASURES

Eye Contact: Promptly flush with a large amount of water for at least 15 minutes. Contact a physician if symptoms persist.
Skin Contact: Promptly wash with soap and water and rinse thoroughly. Remove contaminated clothing and shoes. Launder clothing before reuse. If irritation persists, contact a physician.
Inhalation: Remove to fresh air. If irritation persists, contact a physician.
Ingestion: Give two glasses of water. Induce vomiting. Never give anything to an unconscious person. Contact a physician immediately.

5. FIRE FIGHTING MEASURES

Flashpoint: None to boiling point.
Lower Explosive Limit(LEL): NA Upper Explosive Limit(UEL): NA Autoignition Temperature: NA
Flammable Properties: None.
Extinguishing Media: Carbon Dioxide, water, dry chemical, foam.
Fire Fighting Instructions: None.

6. ACCIDENTAL RELEASE MEASURES

Ventilate area. Use absorbent to pick up residue and dispose of properly. Dispose of in accordance with Federal, State and Local Regulations regarding waste disposal.

7. HANDLING AND STORAGE

Handling: Use with adequate ventilation. Wash thoroughly after handling. Do not take internally. Harmful if swallowed. Empty product containers may contain product residue. Avoid contact with skin, eyes and clothing. Do not mix with other chemicals.
Storage: Keep out of reach of children. Keep containers closed when not in use. Store in a well-ventilated area at 40°F (4°C) to 90°F (32°C).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use general or local ventilation to keep exposure levels below exposure limits.
Personal Protective Equipment:
Respiratory: Typically not required.
Eye: Wear safety glasses or goggles with unperforated sideshields.
Skin: Wear chemically impervious gloves if prolonged or repeated contact will occur.
Other: An emergency eyewash station should be available in case of accidental eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Milky	Odor:	Fragranced
Physical State:	Liquid	pH:	8.5
Boiling Point:	210°F - 220°F	Freezing/Melting Point:	NA
Solubility in Water:	Complete	Specific Gravity:	1.004
Volatile by Weight:	> 90%	Evaporation Rate:	NA

10. STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Heating and freezing.
Incompatibility: Strong acids or bases may deactivate.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.

11. TOXICOLOGICAL INFORMATION

IARC / NTP / OSHA: This product contains no ingredient at 0.1% or greater that is listed as a human carcinogen.

12. ECOLOGICAL INFORMATION

NA

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with the Federal, State, and Local regulations regarding pollution and waste disposal.

14. TRANSPORT INFORMATION

DOT Shipping Data: Non-Hazardous.
Canadian TDG: Non-Hazardous.

15. REGULATORY INFORMATION

TSCA: All ingredients in this product are listed or exempt from listing on the TSCA Chemical Inventory.
CEPA: All ingredients in this product are listed or exempt from listing on the Canadian DSL/NDSL.
SARA 313: This product contains no toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

HMIS RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PPE = A

WHMIS RATING: Class D, Division 2B

16. OTHER INFORMATION

NA = Not Available or Not Applicable

Read and follow all label directions and precautions before using the product. This product is intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF THE REACH OF CHILDREN. While we believe that the data contained herein is factual and the opinions expressed are those of qualified experts, the data are not to be taken as a warranty or representation for which the company assumes legal responsibility. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and Local Laws and regulations.

HEALTH AND SAFETY INFORMATION: (216) 861-7114

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