MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-0	**HMIS Rating:** Health-1; Flammability-0; Reactivity-0; Personal Protection-B
Manufacturer's Name: BRODY CHEMICAL Address: 4825 S. 6200 W. SLC, UT. 84118	**DOT Hazard Classification: NON-HAZARDOUS** **Identity** (trade name as used on label): **CARPET ENZYME**
Date Prepared: 03/15/00 Prepared By: CJ	**MSDS Number:** 4030 Revision- 13
Information Calls: (801) 963-2436 **EMERGENCY RESPONSE NUMBER: 1(800)424-9300**	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Contains no hazardous components as listed in 29 CFR 1900, 1000 or otherContains no hazardous components as listed in 29 CFR 1900, 1000 or other pertinent sections of OSHA regulations.					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 230 Deg. F.	**Specific Gravity** (H2O=1): 100 + 0.1
Vapor Pressure: PSIG @ 70°F (Aerosols): N/D	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): Less than 1.	**Evaporation Rate** (H20 = 1): Less than 1
Solubility in Water: Complete	**Water Reactive: No**
Appearance and Odor: Milky liquid with pleasant mint odor.	**PH: 6.6**

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/D	Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D

FLASH POINT AND METHOD USED (non-aerosols): None SPECIAL FIRE FIGHTING PROCEDURES: Self contained breathing apparatus and protective clothing if needed.	**EXTINGUISHER MEDIA:** Foam, dry chemical, Carbon Dioxide, Water.

Unusual Fire & Explosion Hazards: None

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE	**HAZARDOUS POLYMERIZATION** [ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong Alkali	**Conditions to Avoid:** None

Hazardous Decomposition Products: Sulfur Dioxide, Hydrogen Sulfide, Nitrous Oxides, Ammoniacal.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS:

Inhalation: N/A

Eye Contact: Mild Irritation	**Skin Contact:** Prolonged contact may cause mild irritation. Bacterial infection may occur through open wounds or broken skin.

Ingestion: Nausea, Vomiting, Diarrhea.

CHRONIC EFFECTS:

Medical Conditions Generally Aggravated by Exposure: Existing eye, skin or upper respiratory conditions.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. Seek medical attention.

Skin Contact: Wash with soap and water. If irritated, seek medical attention.

Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.

Ingestion: DO NOT induce vomiting. Drink two large glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): Not required.

Protective Gloves: Not required.	**Eye Protection:** Goggles / safety glasses.

Ventilation Requirements: Not required.

Other Protective Clothing & Equipment: Not required.

Hygienic Work Practices: Wash with soap and water before handling food.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium.

Waste Disposal Methods: Dispose of according to local, state or federal regulations.

Precautions To Be Taken In Handling & Storage: Store in cool, dry area. Do not freeze. Handle all containers carefully.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. READ & FOLLOW LABEL DIRECTIONS.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only