

# SAFETY DATA SHEET

## Puracy Natural Pet Stain Remover

Page: 1  
Printed: 03/16/2022  
Revision: 03/16/2022  
Supersedes Revision: 03/11/2021

### 1. Product and Company Identification

**Product Code:** 510377-1PET  
**Product Name:** Puracy Natural Pet Stain Remover  
**Company Name:** Puracy LLC. **Phone Number:** 1 (800)769-5038  
PO Box 160294  
Austin, TX 78716  
**Emergency Contact:** Chemtrec 1 (800)424-9300

### 2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2B

**GHS Signal Word:** Warning  
**GHS Hazard Phrases:** H320: Causes eye irritation.  
**GHS Precautionary Phrases:** P264: Wash {hands} thoroughly after handling.  
**GHS Response Phrases:** P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes.  
P337+313: If eye irritation persists, get medical advice/attention.

**GHS Storage and Disposal Phrases:**

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
1330-43-4	Boron sodium oxide {Borax, fused; Sodium borate; Sodium pyroborate; Disodium tetraborate}	<=1.0 %
9001-62-1	Lipase, triacylglycerol {Triglyceride hydrolase}	< 1.0 %
9014-01-1	Protease, Type VIII, from bacillus licheniformis {Bioprase}	<=2.0 %
9000-90-2	.alpha.-Amylase	<=1.0 %
37288-54-3	Mannanase, endo-1,4-beta-	<=1.0 %
9012-54-8	Cellulase {.beta.-1,4-Glucan glucanhydrolase; Cellulase, trichoderma reesei; Fungal cellulase}	<=1.0 %

## 4. First Aid Measures

### Emergency and First Aid Procedures:

- In Case of Inhalation:** No need for first aid is expected.
- In Case of Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists.
- In Case of Eye Contact:** Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes. If eye irritation persists, get medical advice/attention.
- In Case of Ingestion:** Drink 4-8 ounces of water or milk immediately. If prolonged nausea or pain occurs call a doctor.

## 5. Fire Fighting Measures

**Flash Pt:**

**Explosive Limits:** LEL: UEL:

**Autoignition Pt:**

**Suitable Extinguishing Media:** Dry chemical, CO2, sand, earth, water spray or regular foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

**Flammable Properties and Hazards:**

**Hazardous Combustion**

**Products:**

## 6. Accidental Release Measures

**Protective Precautions, Protective Equipment and Emergency Procedures:** Rubber or neoprene gloves, Safety glasses. Wear chemical protective clothing.

**Steps To Be Taken In Case Material Is Released Or Spilled:** Absorb spill with inert material (e.g. dry sand or earth), and dispose of in accordance with applicable regulations.

## 7. Handling and Storage

**Precautions To Be Taken in Handling:** Avoid contact with eyes.

**Precautions To Be Taken in Storing:** KEEP OUT OF REACH FROM CHILDREN AND PETS.

Store in original container and keep container closed when not in use.

Avoid Freezing.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1330-43-4	Boron sodium oxide {Borax, fused; Sodium borate; Sodium pyroborate; Disodium tetraborate}		TLV: 1 mg/m3	
9001-62-1	Lipase, triacylglycerol {Triglyceride hydrolase}			
9014-01-1	Protease, Type VIII, from bacillus licheniformis {Bioprase}		CEIL: 0.00006 mg/m3	
9000-90-2	.alpha.-Amylase			

# SAFETY DATA SHEET

## Puracy Natural Pet Stain Remover

Page: 3

Printed: 03/16/2022

Revision: 03/16/2022

Supersedes Revision: 03/11/2021

37288-54-3 Mannanase, endo-1,4-beta-  
9012-54-8 Cellulase {.beta.-1,4-Glucan  
glucanhydrolase; Cellulase,  
trichoderma reesei; Fungal cellulase}

**Respiratory Equipment (Specify Type):** A respirator is not needed under normal and intended conditions of product use.

**Eye Protection:** As needed.

**Protective Gloves:** As needed.

**Other Protective Clothing:** As needed.

**Engineering Controls (Ventilation etc.):**

## 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Appearance: Clear Liquid  
Odor: Cucumber Mint

**pH:** 8.0 - 9.0

**Melting Point:**

**Boiling Point:**

**Flash Pt:**

**Evaporation Rate:** N/A

**Flammability (solid, gas):**

**Explosive Limits:** LEL: UEL:

**Vapor Pressure (vs. Air or mm Hg):** N/A

**Vapor Density (vs. Air = 1):** N/A

**Specific Gravity (Water = 1):** 1.000 - 1.014

**Solubility in Water:** 100

**Saturated Vapor Concentration:** N/A

**Octanol/Water Partition Coefficient:**

**Autoignition Pt:**

**Decomposition Temperature:**

**Viscosity:** <1000

## 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [X]

**Conditions To Avoid - Instability:** Avoid handling conditions which may allow for leaks and spills of this material.

**Incompatibility - Materials To Avoid:**

**Hazardous Decomposition or Byproducts:**

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [X]

**Conditions To Avoid - Hazardous Reactions:**

## 11. Toxicological Information

**Toxicological Information:** Inhalation, Eye contact, Skin contact, ingestion.

**Irritation or Corrosion:** Eyes: Causes eye irritation.

Skin: May cause mild skin irritation.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: May cause allergy or asthma symptoms.

**Symptoms related to** Eyes: Redness, pain, irritation.

**Toxicological Characteristics:** Skin: Redness, pain, irritation.

Ingestion: No symptoms known or expected.

Inhalation: Coughing, sneezing or difficulty breathing.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

## 12. Ecological Information

**General Ecological Information:** This product has no known ecotoxicological effects.

## 13. Disposal Considerations

**Waste Disposal Method:** Dispose of contents/container in accordance to local, state and federal regulations.

## 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not Regulated.

**DOT Hazard Class:**

**UN/NA Number:**

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not Regulated

**UN Number:** **Packing Group:**

**Hazard Class:**

## 15. Regulatory Information

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1330-43-4	Boron sodium oxide {Borax, fused; Sodium borate; Sodium pyroborate; Disodium tetraborate}	No	No	No
9001-62-1	Lipase, triacylglycerol {Triglyceride hydrolase}	No	No	No
9014-01-1	Protease, Type VIII, from bacillus licheniformis {Biopraxe}	No	No	No
9000-90-2	.alpha.-Amylase	No	No	No
37288-54-3	Mannanase, endo-1,4-beta-	No	No	No
9012-54-8	Cellulase {beta.-1,4-Glucan glucanhydrolase; Cellulase, trichoderma reesei; Fungal cellulase}	No	No	No

# SAFETY DATA SHEET

## Puracy Natural Pet Stain Remover

Page: 5

Printed: 03/16/2022

Revision: 03/16/2022

Supersedes Revision: 03/11/2021

### 16. Other Information

**Revision Date:** 03/16/2022

**Additional Information About This Product:** Company's Disclaimer: While Puracy LLC. believes this statement set forth herein are accurate as of the date hereof, Puracy LLC makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation and verification.