

MATERIAL SAFETY DATA SHEET

PEDRO'S BIO-DEGREASER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: PEDRO'S BIO-DEGREASER

APPLICATIONS: Water-based bicycle degreaser.

EMERGENCY TELEPHONE: CHEMTREC 1-800-424-9300

MANUFACTURER: Pedro's
600 Research Drive,
Wilmington, MA 01887
U S A

TELEPHONE: 1-978-657-6551

2. COMPOSITION, INFORMATION ON INGREDIENTS

INGREDIENT NAME:	CAS No.:	CONTENTS :	EPA RQ:	TPQ:
2-AMINOETHANOL	141-43-5	0-1 %	N/A	N/A

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Green liquid. May cause eye irritation.

Material is not combustible. Use extinguishing media suitable for other combustible materials in the area.

ACUTE EFFECTS:

INGESTION: May cause discomfort if swallowed.

EYES: May cause mild irritation or discomfort.

4. FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!
Drink large amounts of water. Give milk instead of water if readily available. Get medical attention.

SKIN: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with lots of water while lifting the eye lids. Continue to rinse for several minutes. Get medical attention promptly if symptoms occur after washing.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

This material is not flammable. Use extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES:

No specific fire fighting procedure given.

UNUSUAL FIRE & EXPLOSION HAZARDS:

No unusual fire or explosion hazards noted.

HAZARDOUS COMBUSTION PRODUCTS:

Fire or high temperatures create: Oxides of: Carbon. Nitrogen.

PROTECTIVE MEASURES IN CASE OF FIRE:

Wear self-contained breathing apparatus and appropriate protective clothing.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES:

Absorb in vermiculite, dry sand or earth and place into containers. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS:

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS:

Keep in cool, dry, ventilated storage and closed containers. Store above freezing.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

INGREDIENT NAME:	CAS No.:	OSHA PEL:	ACGIH TLV:	OTHER:	UNITS:
		TWA:	TWA:	TWA:	
		STEL:	STEL:	STEL:	
2-AMINOETHANOL	141-43-5	3	3	6	ppm

PROTECTIVE EQUIPMENT:



PROTECTIVE GLOVES:

No specific hand protection noted, but gloves may still be advisable.

EYE PROTECTION:

Wear approved safety glasses if risk of splashing.

HYGIENIC WORK PRACTICES:

DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. No eating or drinking while working with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/PHYSICAL STATE: Liquid.
COLOR: Green.
SOLUBILITY DESCRIPTION: Soluble in water.
BOILING POINT (°F, interval): 212 **PRESSURE:** 760mmHg
MELT./FREEZ. POINT (°F, interval): 32
DENSITY/SPECIFIC GRAVITY (g/ml): 1.013 **TEMPERATURE (°F):**
VOLATILE BY VOL. (%): < 95
pH-VALUE, DILUTED SOLUTION: 10 **CONCENTRATION (%M):** 10%

10. STABILITY AND REACTIVITY

STABILITY: Normally stable.

HAZARDOUS DECOMPOSITION PRODUCTS:

Fire or high temperatures create: Oxides of: Carbon. Nitrogen.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

No data on product is available.

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:

Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION

U.S. DOT:

U.S. DOT CLASS: Not regulated.

15. REGULATORY INFORMATION

REGULATORY STATUS OF INGREDIENTS:

NAME:	CAS No:	TSCA:	CERCLA:	SARA 302:	SARA 313:	DSL(CAN):
2-AMINOETHANOL	141-43-5	Yes	No	No	No	Yes

**US FEDERAL REGULATIONS:
WASTE CLASSIFICATION:**

Not a hazardous waste.

REGULATORY STATUS:

This product is classified as non-hazardous under OSHA regulations.

SARA 311 Categories: N/A

TSCA: The ingredients of this product are on the TSCA Inventory.

**STATE REGULATIONS:
STATE REGULATORY STATUS:**

2-Aminoethanol. Florida Hazardous Substance List. Massachusetts Right-to-Know. Minnesota Right-to-Know. New Jersey Right-to-Know. Pennsylvania Right-to-Know. Rhode Island Hazardous Substance List.

**CANADIAN REGULATIONS:
REGULATORY STATUS:**

This product has been classified according to the hazard criteria of the Controlled Products Regulations, and the MSDS contains all required information.

Canadian WHMIS Classification. This is not a controlled product.

DSL: The ingredients of this product are on the Canadian Domestic Substance List.

16. OTHER INFORMATION**REVISION COMMENTS:**

Added Emergency Telephone Number in Section 1.

REVISION No./Repl. MSDS of:

1 / 11/28/2001

PRINTING DATE:

Tuesday, June 18, 2002