

C00055

**MATERIAL SAFETY DATA SHEET**

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements

**U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

IDENTITY (As Used on Label and List)

ENVIRO 3000

**SECTION I**

Distributor's Name

BRADY INDUSTRIES, INC.

Emergency Telephone Number

(800) 424-9300

Address (Number, Street, City, State &amp; ZIP Code)

4175 SOUTH ARVILLE

Telephone Number for Information

(702) 876-3990

Date Prepared

03/24/01

LAS VEGAS, NEVADA 89103

Signature of Preparer (optional)

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended Other Limits	% (optional)
*2 BUTOXYETHANOL CAS #111-76-2	25PPM	25PPM	NONE	>10%
SODIUM METASILICATE CAS #6834-92-0	15MG/M3	10MG/M3	NONE	> 5%

DOT CLASS: NON-HAZARDOUS

\*THIS CHEMICAL IS SUBJECT TO THE REPORT  
 REQUIREMENTS OF SECTION 313 OF SARA TITLE III

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point

212°F

Specific Gravity (H2O = 1)

1.02

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density

N/A

Evaporation Rate (Butyl Acetate = 1)

Solubility in Water

COMPLETELY SOLUBLE

pH

12.5

Appearance and Odor

CLEAR LIGHT LIQUID WITH MILD ODOR

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used)

NOT FLAMMABLE

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

USE MEDIA APPROPRIATE FOR SURROUNDING FIRE

Special Fire Fighting Procedures

USE SELF-CONTAINED BREATHING EQUIPMENT

Unusual Fire and Explosion Hazards

NONE

(Reproduce locally)

OSHA 174, Sept. 1985

**SECTION V - REACTIVITY DATA**

Stability	Unstable	Conditions to Avoid
	Stable	XXX HEAT

Incompatibility (Materials to Avoid)

**STRONG ACIDS**

Hazardous Decomposition or Byproducts

N/A

Hazardous	May Occur	Conditions to Avoid
Polymerization	Will Not Occur	XXX N/A

**SECTION VI - HEALTH HAZARD DATA**

Route(s) of Entry:	Inhalation? Skin?	Ingestion?
	POSSIBLE	POSSIBLE YES

Health Hazards (Acute and Chronic)

**THIS IS A MODERATELY ALKALINE PRODUCE WHICH CAN IRRITATE THE EYES OR THE MUCOUS MEMBRANES IF SWALLOWED.****Emergency and First Aid Procedures**

**EYES:** WASH WITH RUNNING WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET IMMEDIATE MEDICAL ATTENTION.

**SKIN:** WASH WITH SOAP AND WATER. USE A SKIN CREAM. CONTAMINATED CLOTHING MUST BE WASHED BEFORE RE-USE.

**INHALATION:** MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF REQUIRED.

**INGESTION:** DO NOT INDUCE VOMITING. GIVE PLENTY OF WATER FOLLOWED BY ORANGE, LEMON OR GRAPEFRUIT JUICE. GET IMMEDIATE MEDICAL ATTENTION.

**NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to Be Taken in Case Material is Released or Spilled

**SMALL SPILL:** SOAK UP IN ABSORBENT CLAY OR SAND AND PLACE IN APPROVED SALVAGE CONTAINER.**LARGE SPILL:** DIKE AND PUMP INTO SALVAGE CONTAINERS OR CONTACT HAZARDOUS WASTE DISPOSAL COMPANY.

Waste Disposal Method

**CONTACT STATE OR LOCAL AUTHORITIES FOR DETAILS.**

Precautions to Be Taken in Handling and Storing

**STORE IN COOL DRY AREA AND KEEP CONTAINER CLOSED WHEN NOT IN USE. WASH HAND AFTER HANDLING.**

Other Precautions

**KEEP OUT OF REACH OF CHILDREN****SECTION VIII - CONTROL MEASURES**

Respiratory Protection (Specify Type)

**NOT REQUIRED WITH GOOD VENTILATION**

Ventilation	Local Exhaust	Special
	IF AVAILABLE	NONE
	Mechanical (General)	Other
	IF AVAILABLE	NONE

Protective Gloves

**RUBBER OR PLASTIC**

Eye Protection

**SAFETY GLASSES OR GOGGLES**

Other Protective Clothing or Equipment

**RUBBER/PLASTIC APRON**

Work/Hygienic Practices

**USE CARE AND COMMON SENSE**