#### 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)

BRADY ACIDIC DISINFECTANT CLEANER

#### SECTION I

Manufacturer's Name

BRADY INDUSTRIES, INC.

Emergency Telephone Number

(800) 424-9300

Address (Number, Street, City, State & ZIP Code) Telephone Number for Information

4175 SOUTH ARVILLE (702) 876-3990

Date Prepared

LAS VEGAS, NEVADA 89103 5/7/97

Signature of Preparer (optional)

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV Recommended % (optional)
Other Limits

PHOSPHORIC ACID CAS #7664-38-2 <30%

1 MG/M3 ACGIH/OSHA TWA, 3 MG/MD ACGIH/OSHA STEL

HAZARD RATING: HEALTH = 4-EXTREME FIRE = 3-HIGH REACTIVITY = 2-MODERATE SPECIFIC HAZARDS = N/A

1-SLIGHT

0-INSIGNIFICANT

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS		
Boiling Point		Specific Gravity (H20 = 1)
	ABOVE 200	1.17
Vapor Pressure (mm Hg)		Melting Point
	SAME AS WATER	NOT AVAILABLE
Vapor Density		Evaporation Rate (Butyl Acetate = 1)
	SAME AS WATER	N/A
Solubility in Water		рН
	COMPLETE	1.5
Appearance and Odor		

Appearance and Odor

## DARK GREEN CLEAR LIQUID WITH A CITRUS FRAGRANCE

# SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) Flammable Limits LEL UEL N/A N/A N/A N/A

Extinguishing Media

FOAM, CO2, DRY CHEMICAL, WATER FOG.

Special Fire Fighting Procedures

NORMAL FIRE FIGHTING PROCEDURE MAY BE USED.

Unusual Fire and Explosion Hazards

NO SPECIAL HAZARDS KNOWN.

(Reproduce locally)

OSHA 174, Sept. 1985

SECTION V - REACTIVITY DATA

Stability Unstable Conditions to Avoid

> Stable XXX

> > NONE

Incompatibility (Materials to Avoid)

STRONG ACIDS (e.g. MURIATIC ACID).

Hazardous Decomposition or Byproducts

PRODUCES NORMAL PRODUCTS OF COMBUSTION WHEN EXPOSED TO FIRE.

Conditions to Avoid Hazardous May Occur

Polymerization

Will Not Occur XXX

NONE

SECTION VI - HEALTH HAZARD DATA

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

\_\_\_\_YES NO

Health Hazards (Acute and Chronic)

NONE KNOWN

Emergency and First Aid Procedures

FLUSH IMMEDIATELY WITH WATER FOR 20 MINUTES. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION.

SKIN: WASH CONTAMINATED AREA WITH SOAP AND WATER. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION.

REMOVE TO FRESH AIR. TNHALATION:

INGESTION: DO NOT INDUCE VOMITING. DRINK 1-2 GLASSES OF WATER OF MILK. SEEK

IMMEDIATE MEDICAL ATTENTION.

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

Other

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

Steps to Be Taken in Case Material is Released or Spilled

ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND

CONTAINERIZE. RINSE AFFECTED AREA THOROUGHLY WITH WATER.

Waste Disposal Method

NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FEDERAL/STATE REGULATIONS AND LOCAL ORDINANCES REGARDING DISPOSAL OF NON-HAZARDOUS MATERIALS. WASTE FROM NORMAL

PRODUCT USE MAY BE SEWERED TO A PUBLIC-OWNED TREATMENT WORKS (POTW) IN COMPLIANCE

WITH APPLICABLE FEDERAL, STATE, AND LOCAL PRETREATMENT REQUIREMENTS.

Precautions to Be Taken in Handling and Storing

STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER

HANDLING. LAUNDER CONTAMINATED CLOTHING/EQUIPMENT BEFORE RE-USE.

Other Precautions

KEEP OUT OF REACH OF CHILDREN

## SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

Local Exhaust Ventilation Special NO NO

Mechanical (General) NO Protective Gloves Eye Protection

N/A \_\_\_\_\_\_

Other Protective Clothing or Equipment <u>USE GOOD PERSO</u>NAL HYGIENE PRACTICES

Work/Hygienic Practices

USE CARE AND COMMON SENSE