

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 POWDERED DRY BLEACH

SECTION I

Distributor's Name  
BRADY INDUSTRIES, INC.

Emergency Telephone Number  
(800) 222-8599

Address (Number, Street, City, State & ZIP Code) Telephone Number for Information  
4175 SOUTH ARVILLE (619) 474-8457

LAS VEGAS, NEVADA 89103

Date Prepared  
06/01/98

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)
SODIUM DICHLOROSOCYANURATE CAS #2893-78-9			0.5PPM	

SODIUM DICHLORO-S-TRIAZINETRIONE  
(SODIUM DICHLOROISOCYANURATE)  
5.1 OXIDIZER/UN2465 PGII

HAZARD RATING:	HEALTH	=
4-EXTREME	FIRE	=
3-HIGH	REACTIVITY	=
2-MODERATE	SPECIFIC HAZARDS	=
1-SLIGHT		
0-INSIGNIFICANT		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point  
N/A

Specific Gravity (H2O = 1)  
N/A

Vapor Pressure (mm Hg)  
N/A

Melting Point  
240°-250° C (DECOMPOSES)

Vapor Density  
N/A

Evaporation Rate (Butyl Acetate = 1)  
N/A

Solubility in Water  
@25°C:25g/100g H2O

pH  
(1% SOLUTION @25°C): 6.0

Appearance and Odor  
WHITE CRYSTALLINE SOLID WITH SLIGHT CHLORINE ODOR

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)  
N/A

Flammable Limits  
N/A

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Extinguishing Media  
WITH COPIOUS QUANTITIES OF WATER

Special Fire Fighting Procedures  
FULL PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING EQUIPMENT

Unusual Fire and Explosion Hazards

SECTION V - REACTIVITY DATA

<b>Stability</b>	Unstable	Conditions to Avoid
	Stable	XXX
		NONE

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

<b>Hazardous Polymerization</b>	May Occur	Conditions to Avoid
	Will Not Occur	XXX
		AVOID CONCENTRATE

## SECTION VI - HEALTH HAZARD DATA

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

Health Hazards (Acute and Chronic)

Emergency and First Aid Procedures

EYES: FLUSH WITH WATER FOR 15 MINUTES.

SKIN: RINSE WITH WATER.

INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

INGESTION: GET MEDICAL ATTENTION.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS & REGULATIONS

Cautions to Be Taken in Handling and Storing

STORE IN A COOL DRY AREA. KEEP LID ON CONTAINER WHEN NOT IN USE.

Other Precautions

KEEP OUT OF REACH OF CHILDREN

## SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)

USE RESPIRATOR WITH DUST FILTER

<b>Ventilation</b>	Local Exhaust	Special
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Mechanical (General)	Other
YES	

Protective Gloves	Eye Protection
RUBBER OR PLASTIC	GLASSES OR GOGGLES

Other Protective Clothing or Equipment

PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS

Work/Hygienic Practices

USE CARE AND COMMON SENSE