

MATERIAL SAFETY DATA SHEE

REVISION DATE:

10/28/2008

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PREPARED BY:

Walter Friedlander

CHEMICAL PRODUCT

PRODUCT NAME:

DEODORANT WALL BLOCKS, DEODORANT DISCS, TOILET BOWL BLOCK, URINAL SENTRY WITH PARA BLOCK

PRODUCT CODE:

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health:

2/2

Fire:

2/2

Reactivity:

0/0

Special/Protective Equipment

None

NAME OF THE MANUFACTURER:

Rochester Midland Corporation 333 Holienback Street

Information: 585-336-2200 Emergency Phone:

Rochester, New York 14621

INFOTRAC: 1-800-535-5053

OUTSIDE US: 1-352-323-3500

HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: SKIN CONTACT: INHALATION:

Moderately toxic. May be harmful if swallowed.

Prolonged contact may lead to Irritation and demastitis.

Excessive inhalation may cause central nervous system depression, anesthetic effects and increased myocardial irritability.

EYE CONTACT: CHRONIC EFFECTS:

Causes severe eye irritation.

EFFECTS/CARCINOGENICITY:

None expected in normal use. Vapor has been found to cause liver damage in rats and rabbits.

EPA has placed paradichlorobezene in its Group C carcinogen category; possible human carcinogen based on limited evidence of carcinogenicity in animals and in the absence of

ROUTES OF ENTRY:

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

COMPOSITION/INFORMATION ON INGREDIENTS

DESCRIPTION OF THE PROPERTY OF			
PRODUCT COMPOSITION .	%	ACGIH TLV	
CA9#		A COMPLET	OSHA PELS
Paradichioro-benzene (1, 4-	99.75	10 ppm	
dichlombanzene)		10 ppm	450 mg/m ³
106-48-7			75 ppm
A MARINA NO.			

FIRST AID MEASURES

INGESTION:

DO NOT INDUCE VOMITING. Rinse mouth, Drink several glasses of water or milk. Get

immediate medical attention. (NO ADRENALIN.) Wash with scap and water.

SKIN:

INHALATION:

Move person to fresh air. Aid breathing if necessary.

EYES:

In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least

15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN:

None.

DEODORANT WALL BLOCKS, DEODORANT DISCS, TOILET BOWL BLOCK, URINAL SENTRY WITH PARA BLOCK

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): METHOD:

150 F (TCC) (C): NA

FLAMMABLE LIMITS IN AIR

- LOWER (%): - UPPER (%):

2.5% ΝE

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: SUITABLE EXTINGUISHING MEDIA:

FIRE FIGHTING PROCEDURES:

Sensitivity to static discharge is not expected. Water fog, carbon dioxide, foam, dry chemical.

Fire-fighters should wear self-contained breathing apparatus and

full protective clothing when fighting chemical fires.

ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Reclaim as much as possible.

LARGE SPILLS:

Reclaim as much as possible. Shovel or sweep up residue and place in suitable containers.

Keep out of drains, sewers, streams, or other bodies of water.

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

NA NA

METHODS FOR CLEANING UP:

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Do not store near heat, sparks or flame. Store in a cool, dry area. Use only in a well ventilated

area. Vapors are heavier than air and may tend to collect in low or poorly ventilated areas resulting in possible fire and/or inhalation hazard. Do not breathe dusts, Avoid contact with skin

and eyes. Do not wear contact lenses.

OTHER PRECAUTIONS:

SPECIFIC-USE(8):-

Keep out of reach of children.

NA-

EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS:

Use in a well ventilated area.

RESPIRATORY PROTECTION:

None normally required. Use an approved NiOSH organic vapor respirator below the TLV. If

TLV is exceeded or overexposure is likely, use positive pressure or self contained breathing apparatus.

PROTECTIVE GLOVES:

EYE PROTECTION:

None. None.

OTHER PERSONAL PROTECTION **EQUIPMENT:**

VENTILATION:

None.

None required. Use only in well ventilated area. Mechanical ventilation as needed.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

White, Block, Lemon odor, "Mothball" odor,

BOILING POINT (F):

345 F (174 C) (C) NA 0.6 mm Hg

VAPOR PRESSURE: VAPOR DENSITY (AIR=1): SOLUBILITY IN WATER:

5.1 NA

SPECIFIC GRAVITY:

1.245 - 1.250

VOC Content (%):

100

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5109 NATIONAL DR., KNOXVILLE, TN 37914

DEODORANT WALL BLOCKS, DEODORANT DISCS, TOILET BOWL BLOCK, URINAL SENTRY WITH **PARA BLOCK**

PHYSICAL AND CHEMICAL PROPERTIES

9. PHYSICAL VOV Content (%): **EVAPORATION RATE:**

PH:

NE NA

10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

When heated to high temperatures, the following may be produced: Carbon Dioxide. Carbon

Monoxide, Scot, Smoke, Hydrochloric Acid. Phospene.

INCOMPATIBILITY (MATERIALS TO

Oxidizing meterials, Aluminum.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Open flames.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

EFFECTS OF CHRONIC EXPOSURE: NE

OTHER TOXIC EFFECTS:

NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL

No data at this time

INFORMATION:

CHEMICAL FATE INFORMATION:

No data at this time.

MOBILITY:

NA

PERSISTENCE/DEGRADABILITY:

NA

BIOACCUMULATIVE POTENTIAL:

NA

OTHER ADVERSE EFFECTS:

NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

Paradichloro-benzene (1, 4- 99.75 Listed Lis	PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
		99.75	Listed .		Listed	Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302;	SARA 313;
Paradichloro-benzena (1, 4- dichlorobenzena) 106-46-7	99.75	100 (b 45.4 kg 45.4 kg	Not Listed	Listed

DEODORANT WALL BLOCKS, DEODORANT DISCS, TOILET BOWL BLOCK, URINAL SENTRY WITH PARA BLOCK

PRODUCT COMPOSITION CAS# Paradichloro-benzene (1, 4- dichlorobenzene)	99.75	Canada WHMIS:
108-46-7		

The following components of this material are included in the Massachusette Substance List and are present at or above reportable

levels,	and are present at or above reportable		
PRODUCT COMPOSITION CASE	- %	MARTK:	
Paradichloro-benzane (1, 4- dichlorobenzene) 105-46-7	99.75	Listed	

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION
CASH
NJRTK:

Paradichloro-benzane (1, 4dichloro-benzane)
106-46-7

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable

(O VOIO)		and also present at an above reportable
PRODUCT COMPOSITION CAS#	%	PARTK:
Paradichloro-benzene (1, 4- dichlorohenzene)	99.75	Listed
108-48-7		

18. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our centrol, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***