

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)
A404 Urinal Deodorant Blocks:

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Allied Block Chemical Co	Emergency Telephone Number 412-258-3670
Address (Number, Street, City, State, and ZIP Code) 61 McMurray Rd. Brookside Office Park Two	Telephone Number for Information 412-833-6778
Suite 402	Date Prepared January 10, 1991
Pittsburgh, PA 15241	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Paradichlorobenzene CAS# 106-46-7	75 ppm	110 ppm	Not Established	99.5

HMIS HAZARD RATINGS:

Health - 1 Flammability - 1 Reactivity - 0

Section III — Physical/Chemical Characteristics

Boiling Point	345.2°F	Specific Gravity (H₂O = 1)	1.458
Vapor Pressure (mm Hg.)	.6	Melting Point	127.4°F
Vapor Density (AIR = 1)	5.07	Evaporation Rate (Butyl Acetate = 1)	Unknown

Solubility in Water
Insoluble

Appearance and Odor
White crystalline solid having penetrating but pleasant odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 148° Tag Closed Cup	Flammable Limits Not Established	LEL Unknown	UEL Unknown
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Extinguishing Media
Foam, carbon dioxide, dry chemical or water spray.

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards

Burns slowly with a smokey flame but not considered a hazardous material from a flammability standpoint.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid Direct flame contact
	Stable	X	

Incompatibilities (Materials to Avoid)

Oxidizing Agents

Hazardous Decomposition or Byproducts

Hydrochloric acid produced in combustion

Hazardous Polymerization	May Occur		Conditions to Avoid None known
	Will Not Occur	X	

Section VI — Health Hazard Data

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

Health Hazards (Acute and Chronic)

Not established

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Not established

Signs and Symptoms of Exposure

Weakness, nausea, tremors on prolonged overexposure.

Medical Conditions

Generally Aggravated by Exposure **Not established**

Emergency and First Aid Procedures

Move to fresh air. Eliminate further exposure. Artificial respiration if necessary. No adrenalin.**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Sweep up and discard dirty material. Use any household waste disposal method

Waste Disposal Method

Allow to evaporate in an open, well-ventilated area.

Precautions to Be Taken in Handling and Storing

Store in cool area in a closed container or in original wrapper.

Other Precautions

KEEP OUT OF REACH OF CHILDREN**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

None required with normal usage.

Ventilation	Local Exhaust	Sufficient to maintain TLV	Special	None
	Mechanical (General)		Other	None

Protective Gloves

None required when used as directed

Eye Protection

None required when used as directed

Other Protective Clothing or Equipment

None necessary

Work Hygienic Practices

Good housekeeping methods