



## SAFETY DATA SHEET

### BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

**PART No.:** A151

**IN-HOUSE No.:** P.105A

**APPLICATIONS:** Highly perfumed blocks of Paradichlorobenzene, for masking unpleasant odours in washrooms.

**SUPPLIER:** Evans Vanodine International  
Brierley Road  
Walton Summit  
Preston. PR5 8AH

**TEL:** 01772 322200

**FAX:** 01772 626000

#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
1,4-DICHLOROBENZENE	203-400-5	106-46-7	60-100 %	Xi, N	36, 50/53

The full text for all R-phrases are shown in section 16.

#### 3 HAZARDS IDENTIFICATION

Irritating to eyes.  
Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### 4 FIRST AID MEASURES

**INHALATION:** Not relevant. Inhalation unlikely.

**INGESTION:** DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention.

**SKIN:** Wash skin with soap and water.

**EYES:** Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This material is not flammable. Use extinguishing media appropriate for surrounding fire.

**HAZARDOUS DECOMPOSITION PRODUCTS:** If involved in fire, may emit noxious fumes.

**PROTECTIVE MEASURES IN FIRE:** Protective clothing and respiratory protection should be worn when tackling fires involving this product.

#### 6 ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS DURING SPILL:**  
Avoid contact with eyes.

# BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

## PRECAUTIONS TO PROTECT ENVIRONMENT:

This product is dangerous for the environment. Spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.

## SPILL CLEANUP METHODS:

Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS:

Avoid contact with eyes

### STORAGE PRECAUTIONS:

Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from; Oxidising material.

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
1,4-DICHLOROBENZENE	106-46-7	OES	25 ppm	50 ppm

### INGREDIENT COMMENTS:

OES = Occupational Exposure Standard.

### VENTILATION:

Not applicable.

### RESPIRATORS:

None required.

### PROTECTIVE GLOVES:

For prolonged or repeated skin contact the use of household rubber gloves is advisable.

### EYE PROTECTION:

Eye protection recommended.

### OTHER PROTECTION:

None required.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Solid.	COLOUR:	Blue.
ODOUR/TASTE:	Characteristic.		
SOLUBILITY DESCRIPTION:	Insoluble in water.		
BOILING POINT (°C):	172 @ 760mmHg	MELTING POINT (°C):	53
SPECIFIC GRAVITY (Water=1):	Not applicable	pH-VALUE, CONC:	Not applicable
FLASH POINT (°C):	65		
FLASH POINT METHOD:	CC (Closed cup).		

## 10 STABILITY AND REACTIVITY

### STABILITY:

No particular stability concerns.

### MATERIALS TO AVOID:

Strong oxidizing agents. Strong acids.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION:

Refer to section 3.

### OTHER HEALTH EFFECTS:

Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12 ECOLOGICAL INFORMATION

### ENVIRONMENTAL HAZARDS:

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

### BIO ACCUMULATION:

Insoluble in water and has potential for bioaccumulation.

### DEGRADABILITY:

There is evidence of degradation in soil, water and air.

## 13 DISPOSAL CONSIDERATIONS

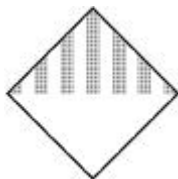
### DISPOSAL METHODS:

Empty Container can be consigned to normal waste. Unwanted material should be disposed of as hazardous waste by registered contractor.

# BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

## 14 TRANSPORT INFORMATION

### LABEL FOR CONVEYANCE:



### ROAD:

**UN No:** 3077  
**HAZARD CLASS (ADR):** Class 9: Miscellaneous dangerous substances and articles.  
**ADR PACK GR:** III  
**PROPER SHIPPING NAME I:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (paradichlorobenzene)

### RAIL:

**RAIL TRANSPORT CLASS No:** Class 9: Miscellaneous dangerous substances and articles.  
**RID PACK GR:** III

### SEA:

**UN SEA:** 3077  
**SEA TRANSPORT CLASS No:** Class 9: Miscellaneous dangerous substances and articles.  
**SEA PACK GR:** III  
**MARINE POLLUTANT:**



### AIR:

**UN AIR:** 3077  
**AIR TRANSPORT CLASS No:** Class 9: Miscellaneous dangerous substances and articles.  
**AIR PACK GR:** III

## 15 REGULATORY INFORMATION

### LABEL FOR SUPPLY:



IRRITANT



DANGEROUS FOR THE ENVIRONMENT

**RISK PHRASES:** R-36 Irritating to eyes.  
R-50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**SAFETY PHRASES:** S-2 Keep out of reach of children.  
S-25 Avoid contact with eyes.  
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S-46 If swallowed seek medical advice immediately and show this container label.

**UK ENVIRONMENTAL LISTINGS:** Control of Pollution (Special Waste) Regulations 1980.  
**EC DIRECTIVES:** System of specific information relating to Dangerous Preparations. 91\155.  
As amended by Directive 93/112/EC and 2001/58/EC.

**STATUTORY INSTRUMENTS:** Chemicals (Hazard Information and Packaging) Regulations.  
2002

**APPROVED CODE OF PRACTICE:** The compilation of safety Data Sheets L130.

# BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

**GUIDANCE NOTES:** Occupational Exposure Limits EH40.  
Approved guide to the Classification and Labelling of Substances and Preparations  
Dangerous for Supply. L100

## 16 OTHER INFORMATION

**INFORMATION SOURCES:** Approved Supply List - HSC.  
Material Safety Data Sheet, Misc. manufacturers.

**REVISION COMMENTS:** Revised in accordance with CHIP 2002.  
New SDS system.  
Change in product classification due to the change in classification of a raw material.  
Introduction of Environmental Hazard.  
PDCB has had a reduction in Health classification and the addition of Environmental  
classifications - Xn:R22,R36/37/38 to Xi, :R36, N:R50/53

**REVISION DATE:** 01/04/03

**REVISION No. /REPLACES SDS ISSUED:** Issue 1

**SDS No.:** A151

**R-PHRASES (Full Text):** R-36 Irritating to eyes.  
R-50/53 Very toxic to aquatic organisms, may cause long-term adverse  
effects in the aquatic environment.