



SAFETY DATA SHEET

BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE
PRODUCT NO.	A151
INTERNAL ID	P.105A
APPLICATION	Highly perfumed blocks of Paradichlorobenzene, for masking unpleasant odours in washrooms.
SUPPLIER	Evans Vanodine International Brierley Road Walton Summit Preston. PR5 8AH 01772 322200 01772 626000

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
1,4-DICHLOROBENZENE	203-400-5	106-46-7	60-100%	Carc. Cat. 3;R40 Xi;R36 N;R50/53

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Limited evidence of a carcinogenic effect. Irritating to eyes. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION Carc 3;R40. Xi;R36. N;R50/53.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION

DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Rinse mouth thoroughly. Get medical attention immediately!

SKIN CONTACT

Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

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 product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS

If involved in fire, will emit toxic 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

Avoid contact with eyes. Avoid contact with skin.

ENVIRONMENTAL PRECAUTIONS

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.

BLOCKS - LARGE ROUND DEODORANT BLOCKS - BLUE**SPILL CLEAN UP 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 Avoid contact with skin.

STORAGE PRECAUTIONS

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
1,4-DICHLOROBENZENE	WEL	25 ppm	153 mg/m3	50 ppm	306 mg/m3

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

ENGINEERING MEASURES

Must not be handled in confined space without sufficient ventilation.

RESPIRATORY EQUIPMENT

None required.

HAND PROTECTION

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	Characteristic		
SOLUBILITY	Insoluble in water		
BOILING POINT (°C)	172	MELTING POINT (°C)	53
RELATIVE DENSITY	Not applicable	pH-VALUE, CONC. SOLUTION	Not applicable
FLASH POINT (°C)	65 CC (Closed cup).		

10 STABILITY AND REACTIVITY**STABILITY**

No particular stability concerns.

MATERIALS TO AVOID

Strong oxidising substances. Strong acids.

11 TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION**

Refer to section 3.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

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

BIOACCUMULATION

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**

PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (paradichlorobenzene)		
UN NO. ROAD	3077	ADR CLASS	Class 9: Miscellaneous dangerous substances and articles.
ADR PACK GROUP	III	RID CLASS NO.	Class 9: Miscellaneous dangerous substances and articles.
RID PACK GROUP	III	UN NO. SEA	3077
IMDG CLASS	Class 9: Miscellaneous dangerous substances and articles.	IMDG PACK GR.	III
MARINE POLLUTANT		UN NO. AIR	3077



ICAO CLASS	Class 9: Miscellaneous dangerous substances and articles.	AIR PACK GR.	III
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15 REGULATORY INFORMATION**LABELLING**

Harmful



Dangerous for the environment

CONTAINS

1,4-DICHLOROBENZENE

RISK PHRASES

R40	Limited evidence of a carcinogenic effect.
R36	Irritating to eyes.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S2	Keep out of the reach of children
S22	Do not breathe dust.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46	If swallowed, seek medical advice immediately and show this container or label.

ENVIRONMENTAL LISTING

Hazardous Waste (England and Wales) Regulations.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EEC. As amended by Directive 93/112/EC and 2001/58/EC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. 2005

APPROVED CODE OF PRACTICE

The compilation of safety Data Sheets L130.

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GUIDANCE NOTES

Workplace Exposure Limits EH40. As amended in 2005. 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

Change in product classification due to the change in classification of a raw material. (Changes made to sections 2, 3, 4, 5, 6, 7, 8, 11, 15&16) Change due to CHIP 3.1 (2005) OES or MEL replaced by WEL in section 8.

REVISION DATE 01/11/05

REV. NO./REPL. SDS Issue 2

GENERATED

RISK PHRASES IN FULL

R36 Irritating to eyes.

R40 Limited evidence of a carcinogenic effect.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.