Printed: 3 Apr 2003



# SAFETY DATA SHEET BLOCKS - 1066 CONQUEROR - YELLOW

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

PRODUCT NAME: BLOCKS - 1066 CONQUEROR - YELLOW

PART No.: A132

IN-HOUSE No.: P.104B

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. No. No.
 CONTENTS SYMBOL (R No.)
 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.

Page 1/4 >>>>

# **BLOCKS - 1066 CONQUEROR - YELLOW**

#### 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.

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

regulations.

#### **7 HANDLING AND STORAGE**

**SPILL CLEANUP METHODS:** 

**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: Yellow.

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.

Page 2/4 >>>

# **BLOCKS - 1066 CONQUEROR - YELLOW**

#### 14 TRANSPORT INFORMATION

#### LABEL FOR CONVEYANCE:



ROAD:

UN No: 3077

HAZARD CLASS (ADR): Class 9: Miscellaneous dangerous substances and articles.

ADR PACK GR:

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:

SEA:

UN SEA: 3077

SEA TRANSPORT CLASS No: Class 9: Miscellaneous dangerous substances and articles.

SEA PACK GR:

**MARINE POLLUTANT:** 



AIR:

**UN AIR:** 3077

AIR TRANSPORT CLASS No: Class 9: Miscellaneous dangerous substances and articles.

AIR PACK GR:

# **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.

Page 3/4 >>>

# **BLOCKS - 1066 CONQUEROR - YELLOW**

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.

(Changes made to sections 2,3,4,6,7,8,13,15&16)

Introduction of Environmental Hazard.

PDCB has had a reduction in Heath 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.: A132

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.