

1. PRODUCT IDENTIFICATION AND COMPANY DETAILS.

Product name: Blackboard Paint

Intended use: Decorative matt finish suitable for chalk boards, beams etc.

Company address: Rainbow Chalk Markers Ltd. Unit 4, Harold Close, Harold Rd.
Harlow. CM19 5TH UK

Emergency telephone no. 00 (44) 1279 424494

Facsimile no. 00 (44) 1279 424491 (not 24 hour)

2. HAZARD IDENTIFICATION

This product is not classified as dangerous according to the CHIP Regulations.
(Also see section 11)

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product does not contain any substances presenting a health or environmental hazard within the meaning of the CHIP Regulations.

4. FIRST AID MEASURES**General:**

In cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

Inhalation:

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or has stopped, administer artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice

Eye Contact:

Remove contact lenses. Irrigate copiously with clean, fresh water for at least ten minutes, holding the eyes apart, and seek medical advice.

Skin Contact:

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleanser. Do NOT use solvent or thinners.

Ingestion:

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting.

5 FIRE-FIGHTING MEASURES

Extinguishing media: Recommended: alcohol resistant foam, CO₂, powder, water spray/mist.
Not to be used: water jet.

Recommendations: Fire will produce dense black smoke containing hazardous products of combustion (see section 10). Exposure to decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do not allow water run-off from fire fighting to enter drains or water courses.

6 ACCIDENTAL RELEASE MEASURES

Avoid breathing vapours. Refer to protective measures listed in section 7 and 8. Contain the spillage with non combustible absorbent materials eg. Sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations (see section 13). Do not allow to enter drains or watercourses. Clean, preferably with detergent: avoid use of solvents. If the product enters drains or sewers, immediately contact the local water company. In case of contamination of streams, rivers or lakes, the relevant environment agency.

7 HANDLING AND STORAGE

Handling

Keep the container tightly closed. Exclude sources of heat, sparks and open flame. Non sparking tools should be used.

Avoid skin and eye contact. Avoid the inhalation of vapour and mist.

For Occupational Exposure Control measures, see section 8.

Never use pressure to empty: the container is not a pressure vessel. Always use containers the same as the supply container.

(The Manual Handling Operations Regulations may apply to the handling of containers of this product)

Storage

Observe label precautions. Store between 5deg and 25deg C in a dry, well ventilated place away from sources of heat, ignition or direct sunlight.

No smoking. Prevent unauthorised access. Containers which are opened should be properly resealed and kept upright to prevent leakage.

Store separately from oxidising agents and strongly alkaline or acidic materials.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Provide adequate ventilation. Where reasonably practical, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of solvent vapour and/or particulates below the relevant occupational Exposure Limit Values, suitable respiratory protection must be worn.

Exposure Limit Values

Substance	LTEL ⁽¹⁾		STEL ⁽²⁾		Notations
	ppm	mg.m ⁻³ (4)	ppm	mg.m ⁻³ (4)	WEL
Respirable particulates					
Total inhalable particulates					

No substances required to be listed in this area

(1) Long term exposure limit – 8 hour time weighted average.

(2) OEL's are taken from the current version of EH40

WEL – Workplace Exposure Limit

Occupational Exposure Controls

All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be select to meet the requirements of the COSHH Regulations.

Respiratory Protection.

Local exhaust ventilation and good general extraction should be used to control any build up of airborne materials.

Hand Protection.

When skin exposure may occur, advice should be sought from glove suppliers on appropriate types and usage times for this product. The instructions and information provided by the glove supplier on use, storage, maintenance, and replacement, must be followed.

Barrier creams may help to protect exposed skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

Eye Protection.

Eye protection designed to protect against liquid splashes should be worn.

Skin Protection.

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed, and the skin washed with soap and water or a proprietary skin cleanser.

Regular skin inspection of users of this product is recommended.

Always wash your hands before eating, drinking, smoking, or using the toilet.

Environmental exposure control.

See section 12 for detailed information.

9 PHYSICAL AND CHEMICAL PROPERTIES.

Physical state:

Flash Point:

Specific Gravity:

Vapour density:

Solubility in water:

10 STABILITY AND REACTIVITY

Stable under normal storage and handling conditions (see section 7). In a fire, hazardous decomposition products such as smoke, carbon monoxide, and oxides of nitrogen may be produced. Keep away from oxidising agent and strongly alkaline or acidic materials to prevent the possibility of exothermic reactions.

11 TOXICOLOGICAL INFORMATION.

There is no data available on the product itself.

Repeated or prolonged contact with the product may cause removal of natural fats from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

Splashes in the eyes may cause irritation and reversible local damage.

12 ECOLOGICAL INFORMATION.

There is no information on the product itself.

The product has been assessed following the conventional method in CHIP and is not classified as dangerous for the environment.

The product should not be allowed to enter drains or water courses or to be deposited where it can affect ground or surface waters.

13 DISPOSAL CONSIDERATIONS

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including empty containers, are controlled wastes and should be disposed of in accordance with regulations made under The Control of Pollution Act and The Environmental Protection Act.

Codes according to the list of wastes regulations:

Product as supplied or containing unused product: non-hazardous waste code 08 01 12 (waste paint and varnish other than those mentioned in 08 01 11)

Product used and containing only dried residues: non-hazardous waste code 15 01 02 (plastic packaging) or 15 01 04 (metal packaging)

14 TRANSPORT INFORMATION

This product is not classified as being dangerous for carriage.

15 REGULATORY INFORMATION.

The product is not classified as being dangerous according to the CHIP Regulations.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health and Safety at Work etc Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

16 OTHER INFORMATION

Text of the R phrases listed in Section 2

R Phrase No.	Text
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The information contained in this safety data sheet is provided in accordance with the requirements of the CHIP Regulations.

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet is based on the present state of knowledge and on current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Further information and advice can be found in:

The Control of Substances Hazardous to Health Regulations 2002 [SI 2002: 2677], The Stationery Office

COSHH Essentials: easy steps to control chemicals [HSG 193], HSE Books. Details of Control Guidance Sheets, which may be relevant to the conditions of use, can also be found in this publication.

The Manual Handling Operations Regulations 1992 [SI 1992:2793], The Stationery Office
Chemical Warehousing: Storage of Flammable Liquids in Containers [HSG51], HSE Books
Storage of Packaged Dangerous Substances [HSG71], HSE Books

The Environmental Protection (Duty of Care) Regulations 1992 [SI 1992:2839], The Stationery Office

A Guide to Working with Solvents [INDG 272], HSE Books

