

# SAFETY DATA SHEET



Trust Hygiene Services Limited

## 04230 – DIAMOND FLOOR POLISH

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: 04230

PRODUCT NAME: DIAMOND FLOOR POLISH – WET LOOK 5 Ltrs

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PRODUCT DESCRIPTION: Low Maintenance Wet Look metallised emulsion floor polish - water based

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

An aqueous blend of acrylic copolymers, resins and copolymer wax containing levelling agents and plasticisers and preservative.

Hazardous Ingredients:	CAS No:	% w.w.(Range):	Nature of Hazard:
Ammonia	7664-41-7	0.27 (max)	CORROSIVE. (R34, R37). Causes burns. Irritating to respiratory system. Occupational Exposure Standard (O.E.S.) set *

\* Refer to Section 8 for Exposure Levels.

### 3. HAZARDS IDENTIFICATION

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations 1994.

### 4. FIRST AID MEASURES

**INGESTION:** DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek medical attention.

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

**EYES:** Rinse well with large quantities of clean water for 10 minutes. If irritation persists seek medical attention.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray - do not use waterjet.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Spillages need to be contained to prevent entering watercourse. Absorb spillage in inert material e.g. dry sand/earth and transfer into any secure container(s) for disposal. If spillage is left, it will dry out to form a film which is difficult to remove.

### 7. HANDLING AND STORAGE

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 35°C or less than 0°C.
6. Protect from freezing.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

1. Rubber gloves are recommended if skin contact is likely.
2. Always maintain a good standard of occupational hygiene when handling chemicals.

Exposure levels according to EH40 list issued by HSE:-

Occupational Exposure Standard:- O.E.S.: Ammonia L.T.E.L. 8 hours - 25ppm  
S.T.E.L. 15 minutes - 35ppm

### **PROTECTIVE EQUIPMENT:**



## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Translucent cream emulsion  
**ODOUR:** Low, slightly sweet  
**pH:** 8.0 - 8.2  
**DENSITY (@20°C):** 1.038 kg/litre.  
**FLASH POINT:** Not applicable  
**SOLUBILITY:** Miscible in water

## **10. STABILITY AND REACTIVITY**

**STABILITY:** Product is stable under normal conditions. Prevent from freezing.

## **11. TOXICOLOGY INFORMATION**

Effects due to overexposure when:

**INGESTION:** Abdominal pain, sickness and diarrhoea.  
**SKIN CONTACT:** Prolonged or repeated contact of neat or diluted product may cause skin to dry out resulting in cracking and soreness.  
**EYE CONTACT:** Irritation, redness and watering.

## **12. ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Whilst this product is not considered to be biodegradable, it would not normally be expected to enter a water discharge system.

## **13. DISPOSAL CONSIDERATIONS**

**DISPOSABLE METHODS:** Dispose of according to local regulations.

## **14. TRANSPORT INFORMATION**

Product is not classed as hazardous for transportation purposes.

## **15. REGULATORY INFORMATION**

Product is not classed as hazardous under CHIP Regulations.

## **16. OTHER INFORMATION**

**NOTES:** The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.

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