

## 1. PRODUCT IDENTIFICATION AND COMPANY DETAILS.

**Product name:** HYPERION - Extra Strong Top Coat - Gloss

**Intended use:** Gloss finish on interior furniture, wood-work, beams etc

**Company address:** Wilson & Brown Supplies, Rydal Avenue, Warrington, WA4 6AT

**Emergency telephone no.** 00 (44) 7538 042724 (not 24 hours)

## 2. HAZARD IDENTIFICATION

### label elements

No signal word

Not classified

### Precautionary statements

P102 – Keep out of reach of children

P101 – If medical advice is needed, have product container or label at hand.

P262 – Do not get in eyes, on skin, or on clothing.

P273 Avoid release to the environment

### Supplementary information:

EUH208 contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6.

May produce an allergic reaction

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### **Substance/mixture**

Water based dispersion of methacrylic esters, with no hazard classification

## 4. FIRST AID MEASURES

### **General:**

In case 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:** Aqueous dispersions will not burn. Dried films are combustible and may emit noxious fumes. Water, foam, carbon dioxide or dry powder extinguishers are all suitable.

**Unsuitable extinguishing media:** None known.

**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

Exclude sources of ignition and ventilate the area. 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. This product should be handled in accordance with good safety and hygiene practices. Small levels of volatile organic compounds may accumulate in the head space of containers, which should be opened in ventilated surroundings.

**Storage**

Observe label precautions. Store between 5deg and 40deg 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.

### Respiratory Protection.

Air fed respiratory equipment should be worn when this product is sprayed if the exposure of the sprayer or other people nearby cannot be controlled below the occupational Exposure Limit Values and engineering controls and methods cannot reasonably be improved.

### 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:	Viscous Liquid
Appearance:	Milky Liquid
Odour:	Mild
PH:	8.0
Flash Point:	non flammable
Boiling Point:	100C (as water)
Specific Gravity:	1.2 – 1.5
Vapour pressure:	23 mbar as water
Lower explosion limit:	n/a
Solubility in water:	miscible
Relative density:	Approx. 1.03 at 20 C (ISO 8962)
VOCs -	49 g/l

## 10 STABILITY AND REACTIVITY

Stable under normal storage and handling conditions.

## 11 TOXICOLOGICAL INFORMATION.

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1272/2008/EC and classified for toxicological hazards accordingly. See Sections 2 and 3 for details.

## 12 ECOLOGICAL INFORMATION.

INHALATION - May be irritating to respiratory system

INGESTION - May be harmful if swallowed

SKIN CONTACT- may cause skin irritation

LONG TERM EXPOSURE - No information available

## 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.

## 14 TRANSPORT INFORMATION

**Transport within the user's premises:** Always transport in closed containers that are upright and secure. Ensure persons transporting the product know what to do in the event of an accident or spillage.

This product is not classified as dangerous for carriage.

## 15 REGULATORY INFORMATION.

EEC Hazard Classification - None

The product contains only substances, which are on the European Inventory of Existing Chemical Substances (EINECS).

## 16 OTHER INFORMATION

The information provided in this Safety Data Sheet is based on data provided by sources considered to be reliable. This data is intended to enable safety assessment to be made and should not be construed as guaranteeing specific properties. Users are recommended to consult technical information sheets for advice on specific applications.

Further information may be obtained from:

n/a

Further information and advice can be found in:

GB CLP

The Control of Substances Hazardous to Health Regulations 2002[SI2002:2677], 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 particular 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

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparation Directive 1272/2008/EC. Regulation (EC) No. 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of chemicals (REACH) establishing a European Chemical Agency, amending directives 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC including amendments. Classification, labelling of packaging of mixtures 1272/2008EC.

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