



## SAFETY DATA SHEET Platinum 25

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name Platinum 25  
Product No. 01031

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Floor Polish

#### 1.3. Details of the supplier of the safety data sheet

Supplier Premiere Products  
Oakley Gardens,  
Bouncers Lane,  
Cheltenham, GLOS GL52 5JD  
01242 537103  
01242 537177  
Fax - 01242 528445  
laboratory@premiereproducts.co.uk

#### 1.4. Emergency telephone number

+44 (0)1242 537177 GMT 9am-5pm Monday-Friday

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.  
Human health  
See section 11 for additional information on health hazards.  
Environment  
The product is not expected to be hazardous to the environment.

#### 2.2. Label elements

Risk Phrases	NC	Not classified.
Safety Phrases	S2	Keep out of the reach of children.
	S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
	P13	Safety data sheet available for professional user on request.

#### 2.3. Other hazards

This product does not contain any PBT or vPvB substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

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2-(2-ethoxyethoxy)ethanol		1-5%
CAS-No.: 111-90-0	EC No.: 203-919-7	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## SECTION 4: FIRST AID MEASURES

### **4.1. Description of first aid measures**

#### Inhalation

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues. In case of persistent throat irritation or coughing: Seek medical attention and bring these instructions.

#### Ingestion

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and bring along these instructions. Get medical attention immediately!

#### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

#### Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

### **4.2. Most important symptoms and effects, both acute and delayed**

#### Inhalation

No specific symptoms noted.

#### Ingestion

May cause stomach pain or vomiting.

#### Skin contact

Prolonged skin contact may cause redness and irritation.

#### Eye contact

Irritation and redness followed by blurred vision.

### **4.3. Indication of any immediate medical attention and special treatment needed**

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### **5.1. Extinguishing media**

#### Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

### **5.2. Special hazards arising from the substance or mixture**

#### Hazardous combustion products

None under normal conditions.

#### Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

### **5.3. Advice for firefighters**

#### Special Fire Fighting Procedures

Use supplied air respirator if product is involved in a fire.

Protective equipment for fire-fighters

Wear full protective clothing.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### **6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet.

### **6.2. Environmental precautions**

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Do not discharge into drains, water courses or onto the ground. Collect and dispose of spillage as indicated in section 13.

### 6.3. Methods and material for containment and cleaning up

Absorb spillage with non-combustible, absorbent material. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

### 6.4. Reference to other sections

For personal protection, see section 8.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Read and follow manufacturer's recommendations.

### 7.2. Conditions for safe storage, including any incompatibilities

Protect from freezing and direct sunlight. Store in tightly closed original container in a dry and cool place.

Storage Class

Chemical storage.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
2-(2-ethoxyethoxy)ethanol	WEL	5 ppm				

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

### 8.2. Exposure controls

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

Use approved safety goggles or face shield.

Other Protection

Wear suitable protective clothing as protection against splashing or contamination.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Appearance Translucent Emulsion.

Colour White / off-white.

Odour Mild. Ammonia.

Solubility Soluble in water.

Initial boiling point and boiling range (°C)

Not determined.

Melting point (°C)

Not determined.

Relative density

Not determined.

Bulk Density 1.000 - 1.500

Vapour density (air=1)

Not determined.

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Vapour pressure	
Not determined.	
Evaporation rate	
Not determined.	
Evaporation Factor	
Not determined.	
pH-Value, Conc. Solution	8.0 - 9.0
pH-Value, Diluted Solution	
Not determined.	
Viscosity	<10 cP 20
Solubility Value (G/100G H <sub>2</sub> O@20°C)	
Not determined.	
Decomposition temperature (°C)	
Not determined.	
Odour Threshold, Lower	
Not determined.	
Odour Threshold, Upper	
Not determined.	
Flash point (°C)	
Not determined.	
Auto Ignition Temperature (°C)	
Not determined.	
Flammability Limit - Lower(%)	
Not determined.	
Flammability Limit - Upper(%)	
Not determined.	
Partition Coefficient (N-Octanol/Water)	
Not determined.	
Explosive properties	
Not determined.	
Other Flammability	
Not determined.	
Oxidising properties	
Not determined.	
Comments	Information given concerns the concentrated solution.

### **9.2. Other information**

No information required.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

Reacts violently with strong acids.

### **10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

### **10.3. Possibility of hazardous reactions**

Not known.

### **10.4. Conditions to avoid**

Avoid heat. Avoid frost.

### **10.5. Incompatible materials**

Materials To Avoid

Strong acids.

### **10.6. Hazardous decomposition products**

None under normal conditions.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

Acute toxicity:

Acute Toxicity (Oral LD50)

Not determined.

Acute Toxicity (Dermal LD50)

Not determined.

Acute Toxicity (Inhalation LC50)

Not determined.

Respiratory or skin sensitisation:

Respiratory sensitisation

Not determined.

Skin sensitisation

Not determined.

Germ cell mutagenicity:

Genotoxicity - In Vitro

Not determined.

Genotoxicity - In Vivo

Not determined.

Carcinogenicity:

Carcinogenicity

Not determined.

Reproductive Toxicity:

Reproductive Toxicity - Fertility

Not determined.

Reproductive Toxicity - Development

Not determined.

Specific target organ toxicity - single exposure:

STOT - Single exposure

Not determined.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure

Not determined.

Aspiration hazard:

Viscosity

Not determined.

Inhalation

May cause irritation to the respiratory system.

Ingestion

May cause stomach pain or vomiting.

Skin contact

Prolonged contact may cause redness, irritation and dry skin.

Eye contact

Irritation, burning, lachrymation, blurred vision after liquid splash.

Health Warnings

No specific health warnings noted.

Target Organs

No specific target organs noted

**SECTION 12: ECOLOGICAL INFORMATION**

## Ecotoxicity

Not regarded as dangerous for the environment.

**12.1. Toxicity**

## Acute Fish Toxicity

Not considered toxic to fish.

**12.2. Persistence and degradability**

## Degradability

The product is expected to be biodegradable.

**12.3. Bioaccumulative potential**

## Bioaccumulative potential

No data available on bioaccumulation.

## Partition coefficient

Not determined.

**12.4. Mobility in soil**

## Mobility:

The product is soluble in water.

**12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

**12.6. Other adverse effects**

None known.

**SECTION 13: DISPOSAL CONSIDERATIONS**

## General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

**SECTION 14: TRANSPORT INFORMATION**

## General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**14.1. UN number**

No information required.

**14.2. UN proper shipping name**

No information required.

**14.3. Transport hazard class(es)**

No information required.

**14.4. Packing group**

No information required.

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

**14.6. Special precautions for user**

No information required.

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No information required.

**SECTION 15: REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 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 Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

**SECTION 16: OTHER INFORMATION**

Issued By	Compliance, Health & Safety Officer
Revision Date	27/06/2013
Revision	2
Supersedes date	22/05/2013
Date	15/4/2013
Risk Phrases In Full	
NC	Not classified.
Hazard Statements In Full	