



# Greygate Chemical Products Limited

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## Material Safety Data Sheet

Conforming to directive 91/155/EEC

### 1.0 IDENTIFICATION

- 1.1 Product Name** Paste Polishing No.5  
**1.2 Supplier** Greygate chemical products limited.  
**1.3 Telephone Number** 01530 839222.  
**1.4 Emergency Number** As above.

### 2.0 COMPOSITION / INFORMATION ON INGREDIENTS

- 2.1 Chemical Nature** Abrasive in hydrocarbon solvent paste.

### 3.0 HAZARDS IDENTIFICATION

- 3.1 Nature of Hazard** Flammable, possible irritant. Dangerous for the environment.

### 4.0 FIRST AID MEASURES

- 4.1 Eye Contact** Flush for up to 10 minutes, if irritation persists seek medical advice.  
**4.2 Skin Contact** Wash with soap and water, if irritation occurs we recommend seeking medical advice.  
**4.3 Inhalation** Remove to fresh air, if problematic symptoms occur seek medical advice.  
**4.4 Ingestion** Do not induce vomiting, seek medical advice immediately.

### 5.0 FIRE FIGHTING MEASURES

- 5.1 Extinguishing Media** Foam, CO<sub>2</sub>, Powder.  
**5.2 Unsuitable Extinguishing Media** Water.  
**5.3 Unusual Fire and Explosion Hazards** None.  
**5.4 Protective Equipment** Solvent resistant apparel.

### 6.0 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions** Solvent resistant apparel.  
**6.2 Environmental Precautions** Do not allow material to enter water courses or flow onto open soil.  
**6.3 Clean up Procedures** Sweep/scrape up into solvent resistant containers for disposal.

### 7.0 HANDLING AND STORAGE

- 7.1 Handling** Keep away from heat and ignition sources.  
**7.2 Storage** Other than keeping away from heat and ignition sources, normal warehousing.

### 8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Respiratory Protection** Use in ventilated area.  
**8.2 Hand Protection** If use is prolonged solvent resistant gloves are recommended.  
**8.3 Eye Protection** None required.  
**8.4 Skin Protection** Normal warehouse overalls are adequate, once contaminated launder before reuse.

## 9.0 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance @ 20° C** Yellow paste.  
**9.2 Odour** Perfume.  
**9.3 Density @ 20° C** ~ 1.14g/cm<sup>3</sup>.  
**9.4 PH (as is)** 8.  
**9.5 Boiling Point** N/A.  
**9.6 Flash Point** 38°C.  
**9.7 Auto Flammability** 260°C.  
**9.8 Solubility in Water** Not soluble.  
**9.9 Freezing Point** N/A

## 10.0 STABILITY AND REACTIVITY

- 10.1 Conditions to avoid** Heat and ignition sources.  
**10.2 Materials to Avoid** Strong oxidising agents.  
**10.3 Hazardous Decomposition Products** None identified.  
**10.4 Stability** Stable.

## 11.0 TOXICOLOGICAL INFORMATION

- 11.1 Skin Toxicity** No data.  
**11.2 Eye Toxicity** No data.  
**11.3 Ingestion Toxicity** No data.  
**11.4 Inhalation Toxicity** No data.  
**11.5 Long Term Exposure Effects** No data.

## 12.0 ECOLOGICAL INFORMATION

- 11.6 Biodegradability** No data.  
**11.7 Aquatic Toxicity** No data.

## 13.0 DISPOSAL CONSIDERATION

- 13.1 Method** In accordance with local and EEC legislation.

## 14.0 TRANSPORT INFORMATION

- 14.1 U.N. No.** 1263 LQ      **Class** Flammable solid      **Packing Group** III  
**14.2 Carriage : ADR / RID:** 3      **IMDG:** 3      **ICOA:** Not determined.

## 15.0 REGULATORY INFORMATION

- 15.1 Classification** Solid containing flammable liquid.  
**15.2 Risk Phrases** R10, R66, R36/38, R51/53.  
**15.3 Safety Phrases** S2, S16, S24/25.  
**15.4 Labelling** Flammable. Dangerous to the environment N

## 16.0 OTHER INFORMATION

Whilst GREYGATE CHEMICAL PRODUCTS LIMITED has taken every care to ensure accuracy of the data contained in this document, no guarantee or liability will be assumed. It is recommended that customers satisfy themselves of the suitability of all products.