

## Material Safety Data Sheet

### Glacier Glass Polish

**Pages:** 7  
**Compilation Date:** 31/07/2012  
**Revision No:** 1

#### Section 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name:** Glacier Glass Polish

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

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

**Company name:** International Polishing Technology  
PO Box 1047,  
Alderney, Guernsey,  
Channel Islands  
United Kingdom

**Tel:** +44 1481 824 149

**Email:** office@international-polishing.com

##### 1.4. Emergency telephone number

**Emergency tel:** 44 1481 824 149  
(office hours only)

#### Section 2: Hazards identification

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

**Classification under CHIP:** R66.


**Classification under CLP:** Asp. Tox. 1: H304; -:EUH066.

**Most important adverse effects:** Repeated exposure may cause skin dryness or cracking.

##### 2.2. Label elements

**Label elements under CLP:**

**Hazard statements:** EUH066: Repeat exposure may cause skin dryness or cracking.

<b>Signal words:</b>	H304: May be fatal if swallowed and enters airways. Danger.
<b>Hazard pictograms:</b>	GHS08: Health hazard. 
<b>Precautionary statements:</b>	P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor. P331: Do NOT induce vomiting. P405: Keep locked up. P501: Dispose of to.
<b>Label elements under CHIP:</b>	
<b>Hazards symbols:</b>	Symbol not required.
<b>Risk phrases:</b>	R66: Repeat exposure may cause skin dryness or cracking.

### 2.3. Other hazards

**PBT:** This substance is not identified as a PBT substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Non-Hazardous ingredients:

DISTILLATES (PETROLIUM) HYDROTREATED MIDDLE

EINECS	CAS	CHIP CLASSIFICATIO	CLP CLASSIFICATION	PERCENT
265-148-2	64742-46-7	Xn:R65; -:R66	-	10 - 30%

Cerium oxide

-	1306-38-3	-	-	1 - 10%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

<b>Skin contact:</b>	Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.
<b>Eye contact:</b>	Bathe the eye with running water for 15 minutes. Consult a doctor.
<b>Ingestion:</b>	Wash out mouth with water. Do not induce vomiting. If conscious, give half a liter of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be irritation of the throat with a feeling of tightness in the chest.

**Inhalation:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Not applicable.

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of MSDS for personal protection details. If outside do not approach from downwind. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

#### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of MSDS.

## Section 7: Handling and storage

## 7.1. Precautions for safe handling

**Handling and storage:** Avoid direct contact with the substance.

## 7.2. Conditions for safe storage including any incompatibilities

**Storage conditions:** Store in cool, well-ventilated area. Keep container tightly closed.

## 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

## 8.1. Control parameters

**Workplace exposure limits:** Not applicable.

## 8.2. Exposure controls

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Impermeable gloves.

**Eye protection:** Safety glasses with side shields. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

**State:** Liquid  
**Colour:** Brown  
**Odour:** Characteristic odour  
**Solubility in water:** Miscible  
**Viscosity:** Viscous  
**Flash point°C:** 130  
**Relative density:** 1.1

**Autoflammability°C:** >250

**pH:** 8.6

#### 9.2. Other information

**Other information:** Not applicable.

### Section 10: Stability and reactivity

#### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

#### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

### Section 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxic Values:** Not applicable.

#### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed/ immediate effects:** Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** Not applicable.

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This substance is not identified as a PBT substance.

### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information Other information**

<b>Other information:</b>	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.  * indicates text in the MSDS which has changed since the last revision.
<b>Phrases used in s.2 and 3:</b>	H304: May be fatal if swallowed and enters airways. R65: Harmful: may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or cracking.
<b>Legal disclaimer:</b>	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.