



**SAFETY DATA SHEET**  
FABRIC MAGIC OXY POWDER

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Issued: 08/07/2005  
Revision No: 1

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

**Product name:** FABRIC MAGIC OXY POWDER

**Product code:** FM013

**Use / description of product:** Formulated additive for laundry powder.

**Company name:** 151 Products

Globe House

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Manchester

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**2. COMPOSITION / INFORMATION ON INGREDIENTS**

**Hazardous ingredients:** SODIUM PERCARBONATE 25-60%

EINECS: 239-707-6 CAS: 15630-89-4

[O] R8; [Xn] R22; [Xi] R36/38

- SODIUM CARBONATE 60-80%

EINECS: 207-838-8 CAS: 497-19-8

[Xi] R36

**3. HAZARDS IDENTIFICATION**

**Main hazards:** Harmful if swallowed. Irritating to eyes and skin. May cause sensitisation by inhalation.

**4. FIRST AID MEASURES (SYMPTOMS)**

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

**Eye contact:** There may be irritation and redness.

**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 vomiting.

**Inhalation:** Absorption through the lungs can occur causing symptoms similar to those of ingestion.

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

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

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

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

[cont...]

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

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Do not create dust. Mark out the contaminated area with signs and prevent access to unauthorised personnel. If outside do not approach from downwind.

**Environmental precautions:** Do not discharge into drains or rivers.

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. Avoid direct contact with the substance.

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hazardous ingredients:** SODIUM PERCARBONATE  
WEL (8 hr exposure limit): 5mg/m<sup>3</sup>

**Respirable dust:** SODIUM PERCARBONATE  
WEL (8 hr exposure limit): 15mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

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

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Fine powder

**Colour:** White

**Odour:** Pleasant

**Solubility in water:** Soluble

**Relative density:** 1.00

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat.

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

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

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**Hazardous ingredients:** SODIUM CARBONATE  
ORL MUS LD50 6600 mg/kg  
ORL RAT LD50 4090 mg/kg  
SCU MUS LD50 2210 mg/kg

**Chronic toxicity:** May cause sensitisation by skin contact.

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

**12. ECOLOGICAL INFORMATION**

**Mobility:** Soluble in water.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** Negligible ecotoxicity.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Disposal should be in accordance with Local Authority regulations

**Disposal of packaging:** Disposal should be in accordance with Local Authority regulations

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

**14. TRANSPORT INFORMATION****ADR / RID**

**UN no:** -

**Shipping name:** NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

**IMDG / IMO**

**UN no:** -

**IATA / ICAO**

**UN no:** -

**15. REGULATORY INFORMATION**

**Hazard symbols:** Harmful.



**Risk phrases:** R22: Harmful if swallowed.  
R36/38: Irritating to eyes and skin.  
R42: May cause sensitisation by inhalation.

**Safety phrases:** S2: Keep out of the reach of children.

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S22: Do not breathe dust.

S46: If swallowed, seek medical advice immediately and show this container or label.

S63: In case of accident by inhalation, remove casualty to fresh air and keep at rest.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

**Risk phrases used in s.2:** R8: Contact with combustible material may cause fire.

R22: Harmful if swallowed.

R36/38: Irritating to eyes and skin.

R36: Irritating to eyes.

**Legal disclaimer:** 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.