



# Safety Data Sheet

According to REACH Regulation (EC) No.1907/2006, Annex II

**PRODUCT NAME / CODE:** 306245

Date of issue: August 2010

## 1. Identification of substance / preparation

- Trade Name: **Colour correction sachets**
- Use of the substance /preparation: **Detergent**
- Company/undertaking identification

**Overseas Trading Limited,  
Top Floor Tayson House,  
Methley Road,  
Castleford,  
WF10 1PA  
Tel: +44 (0)1977 512 244  
Fax: +44 (0) 1977 512 688  
Email: [sales@otltd.co.uk](mailto:sales@otltd.co.uk)**

Further information available from: [www.otltd.co.uk](http://www.otltd.co.uk)

Emergency telephone: +44 (0)1977 512 244

## 2. Hazards identification

### EMERGENCY OVERVIEW

Harmful if swallowed. Irritating to eyes, respiratory system and skin. Contact with combustible material may cause fire.

### POTENTIAL HEALTH EFFECTS

**Eye:** Causes eye irritation.

**Skin:** Causes skin irritation.

**Ingestion:** Harmful if swallowed. May cause irritation of the digestive tract. May cause nausea and vomiting.

**Inhalation:** Causes respiratory tract irritation. May be harmful if inhaled.

Inhalation of high concentrations may cause coughing and shortness of breath.

**Chronic:** Not available.

## 3. Composition / information on ingredients

EC Chemical name	CAS / EINECS Number
Sodium perborate	10486-00-7
Citric acid	77-92-9
Sodium carbonate	497-19-8
Sodium silicate	1344-09-8
AEO-9	3055-99-0
Cellulose carboxymethyl ether	9004-32-4
Fragrance	N/A
dodecyl benzenesulfonic acid	27176-87-0

#### 4. First aid measures

**Eyes:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

**Skin:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

**Ingestion:** Get medical aid. Wash mouth out with water.

**Inhalation:** Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

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#### 5. Fire-fighting measures

**General Information:**

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Strong oxidizer.

Contact with combustible materials may cause a fire.

**Extinguishing Media:**

Use agent most appropriate to extinguish fire.

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#### 6. Accidental release measures

**General Information:** Use proper personal protective equipment as indicated in Section 8.

**Spills/Leaks:**

Vacuum or sweep up material and place into a suitable disposal container.

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#### 7. Handling and storage

**Handling:**

Avoid breathing dust. Avoid contact with skin and eyes. Avoid contact with clothing and other combustible materials.

**Storage:**

Keep out of the reach of children

Do not store near combustible materials. Store in a cool, dry place. Store in a tightly closed container.

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#### 8. Exposure controls / personal protection

**Engineering Controls:**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

**Personal Protective Equipment**

**Eyes:**

Wear chemical goggles.

**Skin:**

Wear appropriate protective gloves to prevent skin exposure.

**Clothing:**

Wear appropriate protective clothing to minimize contact with skin.

**Respirators:**

Wear a NIOSH/MSHA or European Standard EN 149 approved full-face respirator in the positive pressure mode with emergency escape provisions

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#### 9. Physical and chemical properties

**General Physical Form:** Powder

**Odor:** Lemon

**Colour:** White

**PH, 3% Solution:** 9.5-10.5

**Boiling point:** NA

**Density:** NA

**Vapor Density:** *No Data Available*

**Vapor Pressure:** Not available.

**Solubility in Water:** *No Data Available*

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#### 10. Stability and reactivity

**Chemical Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Incompatible materials, combustible materials, exposure to moist air or water.

**Incompatibilities with Other Materials:**

Strong reducing agents, heavy metal salts.

**Hazardous Decomposition Products:**

Oxides of boron, oxygen.

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## 11. Toxicological information

### For Sodium perborate

#### RTECS#:

CAS# 10486-00-7: SC7350000

#### LD50/LC50:

CAS# 10486-00-7: Draize test, rabbit, eye: 50 mg Moderate; Oral, mouse: LD50 = 1060 mg/kg; Oral, rat: LD50 = 1200 mg/kg.

#### Carcinogenicity:

##### Sodium perborate

Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

See actual entry in RTECS for complete information.

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## 12. Ecological information

This product is bio degradable

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## 13. Disposal considerations

Dispose of in a manner consistent with federal, state, and local regulations.

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## 14. Transport information

Land transport ADR/RID: No restrictions in place

Maritime transport IMDG: No restrictions in place

Air transport IATA/ICAO: No restrictions in place

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## 15. Regulatory information



Hazard symbols

**Xi = Irritant**

#### Risk phrases applicable:

**R20/21/22** Harmful by inhalation, in contact with skin and if swallowed.

**R36/37/38** Irritating to eyes, respiratory system and skin.

#### Safety phrases applicable:

**S17** Keep away from combustible material.

**S22** Do not breathe dust.

**S24/25** Avoid contact with skin and eyes.

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

**S28** After contact with skin, wash immediately with plenty of . . . (to be specified by the manufacturer).

**S36/37/39** Wear suitable protective clothing, gloves and eye/face protection.

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## 16. Other information

#### Third party materials:

If third-party materials not supplied by Overseas Trading Limited are used in conjunction with the product listed in this document, it is the customer's responsibility to obtain all of the technical data and other properties relating to these other materials/preparations from the supplier or manufacturer. No liability can be accepted in respect of the use of Overseas Trading products in conjunction with other materials.

#### Legal disclaimer:

The information provided here is accurate and reliable to the best of Overseas Trading Limited's knowledge and belief. However, no warranty or guarantee is made as to its accuracy, reliability or completeness and the information is for his own specific application

