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SAFETY DATA SHEET

OVEN CLEANER

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

Product name: OVEN CLEANER

Product code: A064

Company name: Walker Brothers Services Ltd

Unit 3, Pimhole Business Park,

Pimhole Road.

Bury

Lancashire

BL9 7ET

Tel: 0161 761 7776

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2. HAZARDS IDENTIFICATION

Main hazards: Causes severe burns.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: SODIUM HYDROXIDE 1-10%

EINECS: 215-185-5 CAS: 1310-73-2

[C] R35

SURFAC MAO 1-10%

[Xi] R38; [Xi] R41; [N] R50

ALCOHOL ETHOXYLATE <1%

[Xn] R22; [Xi] R36; [N] R50

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact: Corneal burns may occur. May cause permanent damage.

Ingestion: Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding

from the mouth or nose.

Inhalation: There may be shortness of breath with a burning sensation in the throat. Exposure may cause

coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: 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. Transfer to

hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10

minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If



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unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon

as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and

breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available.

Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

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

containers

Exposure hazards: Corrosive. In combustion emits toxic fumes.

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

and eves.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Notify the police and fire brigade immediately. If outside keep bystanders upwind and away from

danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of

SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

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

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by

an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do

not handle in a confined space. Avoid the formation or spread of mists in the air.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: SODIUM HYDROXIDE

WEL (15 min STEL): 2 mg/m3

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

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid



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Odour: Characteristic odour

Solubility in water: Soluble

Viscosity: Viscous Flash point^oC: >100

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.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: SODIUM HYDROXIDE

IPR MUS LD50 40 mg/kg ORL RBT LDLO 500 mg/kg

SURFAC MAO

ORL RAT LD50 2000 mg/kg

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

12. ECOLOGICAL INFORMATION

Hazardous ingredients: SURFAC MAO

FISH 96H LC50 1-10 mg/1

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

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

regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

IMDG/IMO

IATA/ICAO

15. REGULATORY INFORMATION

Hazard symbols: Corrosive.



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Risk phrases: R35: Causes severe burns.

Safety phrases: \$26: In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice

\$36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

\$45: In case of accident or if you feel unwell, seek medical advice immediately (show the label

where possible).

S2: Keep out of the reach of children.

Haz. ingredients (label): SODIUM HYDROXIDE; SURFAC MAO

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.3: R35: Causes severe burns.

R38: Irritating to skin.

R41: Risk of serious damage to eyes. R50: Very toxic to aquatic organisms.

R22: Harmful if swallowed. 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.