

SAFETY DATA SHEET

YELLOW DEGREASER

Issued: 11/10/11

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Revision No: 1

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

Product name: YELLOW DEGREASER

Product code: B008

Company name: Direct Imports UK

Unit 23

1 Amber Business Centre

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2. HAZARDS IDENTIFICATION

Main hazards: Causes burns. Irritating to respiratory system.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: SODIUM METASILICATE 30-50%

EINECS: 229-912-9 CAS: 6834-92-0

[C] R34; [Xi] R37

• SODIUM CARBONATE 30-50% EINECS: 207-838-8 CAS: 497-19-8

[Xi] R36

• MARLOPHEN NP9 <1%

CAS: 37205-87-1

 $[Xn]\ R22;\ [Xi]\ R41;\ [N]\ R51/53$

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.

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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 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 eyes.

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. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

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

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 dust in the air.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

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

protective device with particle filter.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

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Colour: Yellow Solubility in water: Soluble

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 CARBONATE

ORL MUS LD50 6600 mg/kg ORL RAT LD50 4090 mg/kg SCU MUS LD50 2210 mg/kg

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

12. ECOLOGICAL INFORMATION

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

UN no: Not Classified.

IMDG/IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: Corrosive.



Risk phrases: R34: Causes burns.

R37: Irritating to respiratory system.

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

advice.

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

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label

where possible).

Haz. ingredients (label): SODIUM METASILICATE; SODIUM CARBONATE

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: R34: Causes burns.

R37: Irritating to respiratory system.

R36: Irritating to eyes.

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

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.