

SAFETY DATA SHEET

ARCO POLISH STRIPPER

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Revision No: 3

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

Product name: ARCO POLISH STRIPPER

Product code: 55405

Use / description of product: Concentrated detergent mixture to remove protective coatings

Company name: ARCO LTD

P.O. Box 21

Waverley Street

HULL

HU1 2SJ

Tel: 01482 222522

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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: DISODIUM TRIOXOSILICATE 2.5-10%

[C] R34; [Xi] R37

Contains: Water softener

Solvent

Nonionic surfactant 0.5 to 2%

Amphoteric surfactant

3. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes and skin.

4. FIRST AID MEASURES (SYMPTOMS)

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

Eye contact: There may be pain and redness.

Ingestion: Nausea and stomach pain may occur.

Inhalation: Harmful fumes are not normally significant.

4. FIRST AID MEASURES (ACTION)

Skin contact: Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

Eye contact: Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Seek medical advice

[cont...]

5. FIRE-FIGHTING MEASURES

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

Exposure hazards: Avoid contact with the material, or the combustion products

Protection of fire-fighters: 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.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Rinse residues away to foul water drain Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection: Plastic or rubber gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing with elasticated cuffs and closed neck.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Almost colourless

Odour: Barely perceptible odour

Solubility in water: Miscible in all proportions

Viscosity: Non-viscous

Relative density: 1.1 approx

pH: 13 approx

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Aluminium. Zinc.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: NONIONIC SURFACTANT 081
ORL RAT LD50 200-2000 mg/kg

12. ECOLOGICAL INFORMATION

Hazardous ingredients: NONIONIC SURFACTANT 081
DAPHNIA 48H EC50 1-10 mg/l
FISH 96H LC50 1-10 mg/l

Mobility: Soluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Used material should be discharged to a foul water drain

Disposal of packaging: Clean with water.

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 SUBJECT TO ADR"

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: Irritant.



Risk phrases: R36/38: Irritating to eyes and skin.

Safety phrases: 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: R34: Causes burns.

R37: Irritating to respiratory system.

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.