



SAFETY DATA SHEET
KITTIWAKE REAGENT A ECON

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Revision No: 2

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

Product name: KITTIWAKE REAGENT A ECON

Product code: AS-K13380-KW

Use of substance / preparation: Analytical reagent for water in oil test kit

Company name: Kittiwake

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West Sussex

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2. HAZARDS IDENTIFICATION

Main hazards: Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking.

Other hazards: Combustible.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: DISTILLATES (PETROLEUM), HYDROTREATED LIGHT, KEROSENE - UNSPECIFIED >90%
EINECS: 265-149-8 CAS: 64742-47-8
[Xn] R65

4. FIRST AID MEASURES (SYMPTOMS)

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

Eye contact: There may be irritation and redness.

Ingestion: Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. There may be loss of consciousness. Nausea and stomach pain may occur.

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. Transfer to hospital for specialist examination.

Ingestion: Do not induce vomiting. 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 conscious, ensure the casualty sits or lies down. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

[cont...]

SAFETY DATA SHEET
KITTIWAKE REAGENT A ECON**5. FIRE-FIGHTING MEASURES**

Extinguishing media: Carbon dioxide. Dry chemical powder. Alcohol or polymer foam. Water fog.

Exposure hazards: In combustion emits toxic fumes.

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. Contain the spillage using bunding.

Clean-up procedures: 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.
Smoking is forbidden.

Storage conditions: Keep container tightly closed. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Workplace exposure limits**

WEL (8 hr TWA): 5 as oil mist

Hazardous ingredients: DISTILLATES (PETROLEUM), HYDROTREATED LIGHT, KEROSENE - UNSPECIFIED
WEL (8 hr TWA): 5mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety goggles.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Blue

Odour: Perceptible odour

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Oily

Boiling point/range°C: 192-256

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Melting point/range°C: -20
Flash point°C: 72
Autoflammability°C: 230
Vapour pressure: 0.04 KPa at 20oC
Relative density: 0.792

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.
Materials to avoid: Strong oxidising agents.
Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Chronic toxicity: Danger of cumulative effects in contact with the skin.

12. ECOLOGICAL INFORMATION

Mobility: Volatile. Floats on water.
Persistence and degradability: Biodegradable.
Bioaccumulative potential: No bioaccumulation potential.
Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local regulations.
Disposal of packaging: Arrange for collection by specialised disposal company.
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: Harmful.



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Risk phrases: R65: Harmful: may cause lung damage if swallowed.
R66: Repeated exposure may cause skin dryness or cracking.

Safety phrases: S24/25: Avoid contact with skin and eyes.
S36: Wear suitable protective clothing.
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
S23: Do not breathe vapour.

Precautionary phrases: Contains: Kerosine- unspecified

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

Other information: Amended by Scaffell Organics

Risk phrases used in s.3: R65: Harmful: may cause lung damage if swallowed.

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.