

Safety Data Sheet

NORSEKEM LIMITED, UNIT 6c, STOKES FARM, BINFIELD ROAD, WOKINGHAM, BERKS, RG40 5PR

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ECODIN WB

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Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: ECODIN WB

Product code: N/A

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: Norsekem Ltd

Unit 6c Stokes Farm

Binfield Road Wokingham BERKSHIRE RG40 5PR

Tel: 0118 989 9729 **Fax:** 0845 4027662

Email: safety@norsekem.co.uk

1.4. Emergency telephone number

Emergency tel: 0118 989 9729

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Asp. Tox. 1: H304; Eye Irrit. 2: H319

Most important adverse effects: May be fatal if swallowed and enters airways. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: H304: May be fatal if swallowed and enters airways.

H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark

GHS08: Health hazard





Signal words: Danger

Precautionary statements: P280: Wear protective gloves/eye protection.

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 ${\tt P301+310: IF~SWALLOWED: Immediately~call~a~POISON~CENTER/doctor/first}$

aid.

P331: Do NOT induce vomiting.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue . . .

P337+313: If eye irritation persists: Get medical attention.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|----------|-----------|--------------------|---------|
| 265-155-0 | 64742-52 | - | Asp. Tox. 1: H304 | 10- |
| | -5 | | | 30% |

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half

a litre of water to drink immediately. Transfer to hospital as soon as

possible.

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

Consult a doctor.

4.2. Most important symptoms and effects, both acute and delayed

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

Eye contact: There may be irritation and redness.

Ingestion: There may be difficulty swallowing. Nausea and stomach pain may occur.

There may be vomiting and diarrhoea.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those

of ingestion.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

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Section 5: Fire-fighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

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

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

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DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

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

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Emulsion

Colour: White

Odour: Characteristic odour

Evaporation rate: Slow

Oxidising: Not applicable.

Solubility in water: Miscible

Viscosity: Non-viscous

Kinematic viscosity: <=20.5

Viscosity test method: Kinematic viscosity in 10-6 m2/s at 40°C (ISO 3104/3105)

Boiling point/range°C: 100 **Melting point/range°C:** No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: No data available.

Autoflammability°C: Not applicable. Vapour pressure: Not applicable.

Relative density: 0.985 pH: 9.75

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage

conditions. Decomposition may occur on exposure to conditions or materials

listed below.

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10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Relevant hazards for substance:

| Hazard | Route | Basis |
|-------------------------------|-------|-----------------------|
| Serious eye damage/irritation | OPT | Hazardous: calculated |
| Aspiration hazard | - | Hazardous: calculated |

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be difficulty swallowing. Nausea and stomach pain may occur.

There may be vomiting and diarrhoea.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those

of ingestion.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil. Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

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Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and 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.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission

Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H304: May be fatal if swallowed and enters airways.

H319: Causes serious eye irritation.

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.