

SAFETY DATA SHEET

OGC 249 Drain Cleaner

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Compilation date: 21/10/22



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

1.1. Product identifier

Product name: OGC 249 Drain Cleaner

Product number: CK0122

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

Use of substance / mixture: Manufacture of substance. Distribution of substance. Formulation & (re)packing of substances and mixtures. Uses in coatings. Use in cleaning agents. Use in metal working fluids / Rolling oils. Agrochemical uses. Use as a fuel. Use as a functional fluid. Road and construction applications. Water treatment applications. Explosive manufacture & Use. Chemical Intermediate. Lubricants and lubricant additives. This product is not recommended for any industrial, professional or consumer use other than the identified Uses above.

1.3. Details of the supplier of the safety data sheet

Company name: Worcestershire Chemicals Ltd

Unit 6 Oakdale Trading Estate

Ham Lane, Kingswinford

DY6 7JH

Tel: 01562 75884

Email: info@chemi-kal.co.uk

1.4. Emergency telephone number

Emergency Tel: 01562 755884 (Office Hours Only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: Xn: R65; -: R66

[cont...]

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Classification under CLP: Asp. Tox. 1: H304; -: EUH066

Most important adverse effects: Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking.

2.2. Label elements

Label elements under CLP:

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

EUH066: Repeated exposure may cause skin dryness or cracking.

Signal words: Danger

Hazard pictograms: GHS08: Health hazard



Precautionary statements: P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P331: Do NOT induce vomiting.

P405: Store locked up.

P302+350: IF ON SKIN: Gently wash with plenty of soap and water.

P501: Dispose of contents/container to an approved waste disposal plant.

Label elements under CHIP:

Hazard symbols: Harmful.



Risk phrases: R65: Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

Safety phrases: S2: Keep out of the reach of children.

S23: Do not breathe fumes.

S24: Avoid contact with skin.

S60: This material and its container must be disposed of as hazardous waste.

S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: Kerosine - unspecified - distillates (petroleum), hydrotreated light

CAS number: 64742-47-8

EINECS number: 265-149-8

[cont...]

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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If large areas of the skin are affected or if irritation persists, seek medical advice.

Eye contact: Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues

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 from exposure, rest and keep warm. In severe cases, or if recovery is not rapid or complete, seek medical advice.

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 soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

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

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Small fire : Use CO₂, dry chemical, alcohol foam, sand, earth or water fog. Large fire : Use alcohol foam or water fog. 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. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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.

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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

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid the formation or spread of mists in the air. Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

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

Suitable packaging: Original container stored in a dry and cool place.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: Not applicable.

8.2. Exposure controls

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

Respiratory protection: Unlikely to be necessary where adequate ventilation is provided.

Hand protection: Nitrile gloves. Impermeable gloves, change regularly to avoid permeation problems.
Ensure gloves are manufactured/tested in accordance with BS EN 374.

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

Skin protection: Impermeable protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: mild hydrocarbon solvent odour

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Boiling point/range°C: 180-250

Melting point/range°C: -20

Flammability limits %: lower: 0.6

upper: 7.0

Flash point°C: 60 - 93

Autoflammability°C: >200

Vapour pressure: 0.04 kPa@20C

Relative density: 0.799

VOC g/l: 859 mg/kg

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9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat. Flames. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: Toxic gases/vapours/fumes of, Carbon monoxide (CO). Carbon dioxide (CO₂). Hydrocarbons. and Oxides of Nitrogen (NO_x), dense black smoke.

Section 11: Toxicological information

11.1. Information on toxicological effects

Relevant hazards for substance:

Hazard	Route	Basis
Aspiration hazard	-	Based on test data

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 soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

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

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

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12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Via an authorised waste disposal contractor to a approved waste disposal site.

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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 3: EUH066: Repeated exposure may cause skin dryness or cracking.

H304: May be fatal if swallowed and enters airways.

R65: Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

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.