

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

1.1. Product identifier

Product name: ELITE GOLD HD DEGREASER

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: Rexchem UK Limited

The Courtyard

High Street

Ascot

Berkshire

SL5 7HP

United Kingdom

Tel: +44 (0) 7572 362973

Email: sales@rexchem.uk

1.4. Emergency telephone number

Emergency tel: +44 (0) 7572 362973

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

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

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

SAFETY DATA SHEET

ELITE GOLD HD DEGREASER

Page: 2

contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor.

P321: Specific treatment (see supplemental first aid instruction on this label)

P362+P364: Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.2. Mixtures

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

264-151-6	63449-41-2	-	Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400	1-10%
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ISOTRIDECANOL, ETHOXYLATED (>5-20 EO)

-	69011-36-5	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Rinse immediately with plenty of water. Seek medical attention promptly if symptoms occur after washing.

Ingestion: Wash out mouth with water. Do not induce vomiting. If in doubt, seek medical attention promptly.

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

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

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

Eye contact: In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result; depending on the means of exposure

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Repeated or Prolonged skin contact may lead to skin disorders

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

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

[cont...]

SAFETY DATA SHEET
ELITE GOLD HD DEGREASER

Page: 3

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Product is non flammable under normal conditions of storage, handling and use.
In the case of combustion as a result of improper handling, storage or use: use polyvalent powder extinguishers (ABC Powders).

5.2. Special hazards arising from the substance or mixture

Exposure hazards: The product is non-combustible.

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: 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. 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: Ensure there is sufficient ventilation of the area. Avoid contact with eyes and prolonged contact with skin. It is recommended to have absorbent material available at close proximity to the product

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

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SAFETY DATA SHEET
ELITE GOLD HD DEGREASER

Page: 4

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

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

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

Hand protection: Protective gloves. If gloves are damaged during use, remove immediately and wash hands before replacing with new gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand. Safety glasses or goggles recommended if handling significant quantities of undiluted product during manufacture.

Skin protection: Protective clothing. Replace any item of Protective Clothing before there is evidence of deterioration

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:

Liquid

Colour:

Amber

Odour:

Mild

Vapour pressure: 2.3 (water) K Pa

Relative density: 1.1

pH: 11

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Hazardous reactions are NOT expected when the product is stored under recommended storage conditions

10.2. Chemical stability

Chemical stability: Chemically stable under suggested handling, storage and usage 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.

10.4. Conditions to avoid

Conditions to avoid: Heat.

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SAFETY DATA SHEET
ELITE GOLD HD DEGREASER

Page: 5

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong reducing agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion may produce Irritant Fumes

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

IVN	MUS	LD50	16	mg/kg
ORL	MUS	LD50	150	mg/kg

ISOTRIDECANOL, ETHOXYLATED (>5-20 EO)

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>200-2000	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

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

Eye contact: In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result; depending on the means of exposure

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Repeated or Prolonged skin contact may lead to skin disorders

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

[cont...]

SAFETY DATA SHEET
ELITE GOLD HD DEGREASER

Page: 6

ISOTRIDECANOL, ETHOXYLATED (>5-20 EO)

ALGAE	72H ErC50	1-10	mg/l
DAPHNIA	48H EC50	1-10	mg/l
FISH	96H LC50	1-10	mg/l

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.

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.

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

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: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment
Regulation (EU) 2015/830

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

[cont...]

SAFETY DATA SHEET
ELITE GOLD HD DEGREASER

Page: 7

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H400: Very toxic to aquatic life.

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.