

# **Heavy Duty Degreaser**

Country Range Heavy Duty Degreaser is ideal for use in food preparation areas. Removes animal fat, blood and grease without hard scrubbing. Ideal for us on all surfaces where food is prepared, consumed or manufactured.

- Removes fat, blood and grease
- · Suitable for food preparation areas
- 5 Litre



# Quality Assurance:

This product is manufactured in the UK by The Country Range Group Ltd.

Produced under ISO 9001 Quality Management System & ISO 14001 Environmental Management System. This ensures our products and services are of the highest possible standard.

This product has not been tested on animals.

#### Contains:

Alcohols, C12-14, Ethoxylated, C12-14 Alkyl Ether Sulfates, Disodium Metasilicate

#### Biodegradability:

All surfactants used in Country Range products comply with the current European regulations concerning biodegradability & protection of the environment.







ORDER CODE(S): CRG932 - 5ltr -800-272-0102

11/10/21



# SAFETY DATA SHEET HEAVY DUTY DEGREASER

Compiled in Accordance with EU and GB REACH and CLP Regulations.

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name HEAVY DUTY DEGREASER

**Product number** 800-272-0102

Internal identification CRG932

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

**Identified uses** Detergent.

Uses advised against Not for Oral Consumption.

1.3. Details of the supplier of the safety data sheet

Supplier www.countryrange.co.uk

GB: The Country Range Group Ltd, 4 & 5, Jupiter House, Mercury Rise, Altham, Lancashire,

BB5 5BY.

+44 (0) 845 209 3777

EU: The Country Range Group, PO Box 246, NEWTOWNABBEY, BT36 9EZ.

+44 (0) 845 209 3777

Contact person hello@countryrange.co.uk

1.4. Emergency telephone number

**Emergency telephone** +44 (0) 845 209 3777 (Office Hours).

National emergency telephone In case of a medical emergency following exposure to a chemical call NHS Direct in England

**number** or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24

Irish NPIC number

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Dam. 1 - H318

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word Danger

# **HEAVY DUTY DEGREASER**

Hazard statements H315 Causes skin irritation.

H318 Causes serious eye damage.

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

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

contact lenses, if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P337+P313 If eye irritation persists: Get medical advice/ attention.

P280 Wear protective clothing and gloves.

P501 Dispose of contents/ container in accordance with local regulations.

Contains ALCOHOLS, C12-14, ETHOXYLATED, C12-14-ALKYL ETHER SULFATES, DISODIUM

**METASILICATE** 

**Detergent labelling** < 5% anionic surfactants, < 5% non-ionic surfactants, < 5% phosphates, < 5%

polycarboxylates

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

# SECTION 3: Composition/information on ingredients

# 3.2. Mixtures

ALCOHOLS, C12-14, ETHOXYLATED 1-5%

CAS number: 68439-50-9 EC number: 500-213-3 REACH registration number: 01-

2119487984-16-XXXX

M factor (Acute) = 1

Classification

Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412

C12-14-ALKYL ETHER SULFATES 1-5%

CAS number: 68891-38-3 EC number: 500-234-8 REACH registration number: 01-

2119488639-16-XXXX

Classification

Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

DISODIUM METASILICATE 1 - <3%

CAS number: 6834-92-0 EC number: 229-912-9 REACH registration number: 01-

2119449811-37-XXXX

Classification Classification (67/548/EEC or 1999/45/EC)

Met. Corr. 1 - H290 C;R34 Xi;R37

Skin Corr. 1B - H314 Eye Dam. 1 - H318 STOT SE 3 - H335

#### **HEAVY DUTY DEGREASER**

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

**General information** Provide eyewash station.

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if irritation persists after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if symptoms are severe

or persist after washing. Show this Safety Data Sheet to the medical personnel.

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

**General information** Provide eyewash station.

**Inhalation** Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at

ambient temperature.

Ingestion Unlikely exposure route without abuse. Symptoms will include, Sickness, possible Irritation of

GI Tract. A soapy taste may be reported.

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

Eye contact The product is irritating to eyes and skin. Prolonged or repeated exposure may cause the

following adverse effects: Irritation and redness, followed by blurred vision. Corneal damage.

Risk of serious damage to eyes.

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

**Notes for the doctor** Ensure skin and eyes are well rinsed to neutral pH. Check Mouth for evidence of irritation.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Foam, carbon dioxide or dry powder.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Oxides

of carbon. Toxic gases or vapours.

# 5.3. Advice for firefighters

Protective actions during

firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

# SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8. Treat the spilled material according to the instructions

in the clean-up section. Take care as floors and other surfaces may become slippery.

# **HEAVY DUTY DEGREASER**

#### 6.2. Environmental precautions

Environmental precautions Collect and dispose of spillage as indicated in Section 13. Do not discharge into drains or

watercourses or onto the ground.

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up**Stop leak if safe to do so. Absorb in vermiculite, dry sand or earth and place into containers.

Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains,

sewers or watercourses.

#### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. For waste disposal, see Section 13.

# SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Provide adequate ventilation. Avoid spilling. Avoid contact with skin and eyes. Wear protective

clothing as described in Section 8 of this safety data sheet. Avoid breathing vapour/spray. Do

not mix with other household chemical products. Do not mix with acid.

Advice on general occupational hygiene

Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling. Take off contaminated clothing and wash it before reuse. Use appropriate hand lotion to prevent defatting and cracking of skin.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Store at room

temperature. Keep out of the reach of children. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking.

#### 7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

# ALCOHOLS, C12-14, ETHOXYLATED (CAS: 68439-50-9)

**DNEL** Workers - Inhalation; Long term systemic effects: 294 mg/m³

Workers - Dermal; Long term systemic effects: 2080 mg/kg/day General population - Inhalation; Long term systemic effects: 87 mg/m³ General population - Dermal; Long term systemic effects: 1250 mg/kg/day

General population - Oral; Long term systemic effects: 25 mg/kg/day

PNEC - Fresh water; 0.0437 mg/l

- Intermittent release; 0.004 mg/l

- STP; 10 mg/l

Sediment (Freshwater); 31 mg/kgSediment (Marinewater); 31 mg/kg

- Soil; 1 mg/kg

# C12-14-ALKYL ETHER SULFATES (CAS: 68891-38-3)

# **HEAVY DUTY DEGREASER**

**DNEL** Workers - Inhalation; Long term systemic effects: 175 mg/m<sup>3</sup>

Workers - Dermal; Long term systemic effects: 2750 mg/kg/day Consumer - Inhalation; Long term systemic effects: 52 mg/m³ Consumer - Dermal; Long term systemic effects: 1650 mg/kg/day Consumer - Oral; Long term systemic effects: 15 mg/kg/day

PNEC - Fresh water; 0.24 mg/l

marine water; 0.024 mg/l
Intermittent release; 0.071 mg/l
Sediment, Fresh water; 0.917 mg/kg
Sediment, marine water; 0.092 mg/kg

Soil; 7.5 mg/kgSTP; 10,000 mg/l

#### 8.2. Exposure controls

#### Protective equipment





Appropriate engineering controls

Provide adequate ventilation.

Personal protection

This is not a Risk/COSHH assessment. Information contained in this document should be

used to conduct a risk assessment.

Information given in this document relates to the neat product as supplied. In use solutions are likely to have extreme pH values, thus use of gloves and eye protection is recommended where the assessment indicates a risk of exposure.

Eye/face protection

During the manufacture and filling of this product eye protection is recommended refer to EN166. In normal use, eye protection should be used if there is risk of eye contact (for examples splashing, dripping or leaking pumps/hoses). Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. A break through time of >60 minutes is suggested. Gloves should be inspected regularly for damage. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC). Neoprene. Nitrile rubber. Polyethylene. To protect hands from chemicals, gloves should comply with European Standard EN374.

Other skin and body protection

Wear appropriate clothing to prevent repeated or prolonged skin contact. Use appropriate hand lotion to prevent defatting and cracking of skin.

Hygiene measures

Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Use appropriate skin cream to prevent drying of skin.

Respiratory protection

Respiratory protection not required.

Environmental exposure

controls

Avoid releasing into the environment.

#### SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

# **HEAVY DUTY DEGREASER**

Appearance Liquid.

Colourless to pale yellow.

Odour Unperfumed.

Odour threshold Not applicable.

pH (concentrated solution): 12.5 - 13.6

Melting point Not applicable.

Initial boiling point and range 90 - 105 Degrees C.

Flash point Not applicable.

Evaporation rate Not applicable.

Evaporation factor Not applicable.

Upper/lower flammability or

Flammability (solid, gas)

explosive limits

Not applicable.

Not applicable.

Other flammability Not applicable.

Vapour pressure Not applicable.

Vapour density Not applicable.

Relative density ~ 1.060

Bulk density

Solubility(ies)

Partition coefficient

Not applicable.

Not applicable.

Not applicable.

**Decomposition Temperature** Not applicable.

Explosive properties Not applicable

Explosive under the influence

of a flame

Viscosity

Not considered to be explosive.

Oxidising properties Not applicable.

Comments Information given is applicable to the product as supplied.

No information available.

9.2. Other information

Other information Not relevant.

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

**Reactivity** Under normal storage conditions this product is stable.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

# 10.3. Possibility of hazardous reactions

# **HEAVY DUTY DEGREASER**

Possibility of hazardous

reactions

Mixing with acids can result in the evolution of heat.

10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid Avoid contact with acids.

10.6. Hazardous decomposition products

Hazardous decomposition

products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

**Toxicological effects** Information given is based on data of the components and of similar products.

Acute toxicity - oral

Notes (oral LD₅o) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met.

Skin corrosion/irritation

**Skin corrosion/irritation** Causes skin irritation. Calculation method.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye damage. Calculation method.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.

Germ cell mutagenicity

**Genotoxicity - in vitro**Does not contain any substances known to be mutagenic.

Carcinogenicity

**Carcinogenicity** Does not contain any substances known to be carcinogenic.

Reproductive toxicity

**Reproductive toxicity - fertility** Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

**STOT - single exposure** Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

**Aspiration hazard** Based on available data the classification criteria are not met.

7/13

# **HEAVY DUTY DEGREASER**

**General information** This product has low toxicity.

**Inhalation** Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at

ambient temperature.

Ingestion May cause irritation. Symptoms following overexposure may include the following: Stomach

pain. Nausea, vomiting. Diarrhoea.

Skin contact Skin irritation should not occur when used as recommended. Prolonged or repeated exposure

may cause the following adverse effects: Irritation. Redness. Dryness and/or cracking. Mild

dermatitis, allergic skin rash.

Eye contact Irritating to eyes. May cause serious eye damage. Severe irritation, burning, tearing and

blurred vision. Corneal damage.

# Toxicological information on ingredients.

#### ALCOHOLS, C12-14, ETHOXYLATED

Acute toxicity - oral

Acute toxicity oral (LD50

mg/kg)

2,000.1

**Species** Rat

Notes (oral LD50) Based on available data the classification criteria are not met. REACH dossier

information.

**ATE oral (mg/kg)** 2,000.1

Acute toxicity - dermal

Acute toxicity dermal (LD50 2,000.1

mg/kg)

Species Rat

Notes (dermal LD50) Based on available data the classification criteria are not met. REACH dossier

information.

ATE dermal (mg/kg) 2,000.1

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met. REACH dossier

information.

Skin corrosion/irritation

Skin corrosion/irritation Based on available data the classification criteria are not met. REACH dossier

information.

Serious eye damage/irritation

**Serious eye** Causes serious eye damage.

damage/irritation

Respiratory sensitisation

**Respiratory sensitisation** No information available.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met. REACH dossier

information.

# **HEAVY DUTY DEGREASER**

Germ cell mutagenicity

**Genotoxicity - in vitro**This substance has no evidence of mutagenic properties.

Reproductive toxicity

Reproductive toxicity -

Based on available data the classification criteria are not met. REACH dossier

fertility

information.

Specific target organ toxicity - single exposure

**STOT - single exposure** Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

# C12-14-ALKYL ETHER SULFATES

Acute toxicity - oral

Acute toxicity oral (LD₅o

4,100.0

mg/kg)

Species Rat

**ATE oral (mg/kg)** 4,100.0

Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> 2,001.0

mg/kg)

Species Rat

ATE dermal (mg/kg) 2,001.0

# SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product. Not regarded as dangerous for the

environment.

12.1. Toxicity

**Toxicity** Not considered toxic to fish.

Ecological information on ingredients.

# ALCOHOLS, C12-14, ETHOXYLATED

Acute aquatic toxicity

**LE(C)**<sub>50</sub>  $0.1 < L(E)C50 \le 1$ 

M factor (Acute)

Acute toxicity - fish LC<sub>50</sub>, 96 hours: 0.876 mg/l, Fish

REACH dossier information.

Acute toxicity - aquatic

EC<sub>50</sub>, 48 hours: 0.39 mg/l, Daphnia magna

invertebrates

REACH dossier information.

Chronic aquatic toxicity

Chronic toxicity - fish early EC<sub>20</sub>, 30 days: 1.09 mg/l, Pimephales promelas (Fat-head Minnow)

life stage REACH dossier information.

#### **HEAVY DUTY DEGREASER**

Chronic toxicity - aquatic

invertebrates

NOEC, 21 days: 0.77 mg/l, Daphnia magna

#### C12-14-ALKYL ETHER SULFATES

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: 7.1 mg/l, Brachydanio rerio (Zebra Fish)

REACH dossier information.

Acute toxicity - aquatic

EC<sub>50</sub>, 48 hours: 7.2 mg/l, Daphnia magna

invertebrates

REACH dossier information.

Chronic aquatic toxicity

Chronic toxicity - fish early NOEC, 28 days: 0.14 mg/l, Oncorhynchus mykiss (Rainbow trout)

life stage

REACH dossier information.

Chronic toxicity - aquatic

NOEC, 21 days: 0.27 mg/l, Daphnia magna

invertebrates

REACH dossier information.

#### 12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria

as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.

#### Ecological information on ingredients.

# ALCOHOLS, C12-14, ETHOXYLATED

Biodegradation The substance is readily biodegradable.

REACH dossier information.

# C12-14-ALKYL ETHER SULFATES

Expected to be readily biodegradable. Biodegradation

Water - Degradation 100%: 28 days

REACH dossier information.

# 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not applicable.

# Ecological information on ingredients.

# ALCOHOLS, C12-14, ETHOXYLATED

Bioaccumulative potential No potential for bioaccumulation.

#### C12-14-ALKYL ETHER SULFATES

Bioaccumulative potential The product is not bioaccumulating.

Partition coefficient log Pow: ~ 0.3 REACH dossier information.

#### 12.4. Mobility in soil

Mobility The product is water-soluble and may spread in water systems.

#### Ecological information on ingredients.

#### **HEAVY DUTY DEGREASER**

# ALCOHOLS, C12-14, ETHOXYLATED

Adsorption/desorption

coefficient

- Log Koc: 3.7-4.5 @ °C REACH dossier information.

# C12-14-ALKYL ETHER SULFATES

**Mobility** The product is soluble in water.

Adsorption/desorption

coefficient

- Log Koc: 0.34 @ °F

# 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

This product does not contain any substances classified as PBT or vPvB.

assessment

# Ecological information on ingredients.

# ALCOHOLS, C12-14, ETHOXYLATED

Results of PBT and vPvB

This substance is not classified as PBT or vPvB according to current EU criteria.

assessment

#### C12-14-ALKYL ETHER SULFATES

Results of PBT and vPvB This substance is not classified as PBT or vPvB according to current EU criteria.

assessment

# 12.6. Other adverse effects

Other adverse effects None known.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**General information** Do not discharge into drains or watercourses or onto the ground.

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Normal use solutions are expected to be flushed to sewers.

Reuse or recycle products wherever possible.

# **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

#### 14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

No transport warning sign required.

# 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

# **HEAVY DUTY DEGREASER**

Environmentally hazardous substance/marine pollutant

No.

#### 14.6. Special precautions for user

Not applicable.

# 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

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

National regulations GB (UK) CLP and REACH Regulations.

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

EH40/2005 Workplace exposure limits.

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at

work (as amended).

Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and

Directive 91/689/EEC on hazardous waste with amendments. Commission Regulation (EU) No 2015/830 of 28 May 2015.

Guidance Workplace Exposure Limits EH40.

ECHA Guidance on the Application of the CLP Criteria. ECHA Guidance on the compilation of safety data sheets.

COSHH Essentials.

Technical Guidance WM2: Hazardous Waste.

# 15.2. Chemical safety assessment

No information available.

#### SECTION 16: Other information

Abbreviations and acronyms DNEL: Derived No Effect Level.

used in the safety data sheet PBT: Persistent, Bioaccumulative and Toxic substance.

PNEC: Predicted No Effect Concentration.

MARPOL 73/78: International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978.

General information EU UFI CODE MQ63-MDDC-GP7F-CSKR

**Revision comments** This is the first issue.

Revision date 10/08/2021

# **HEAVY DUTY DEGREASER**

Revision 1

SDS number 22663

Risk phrases in full R34 Causes burns.

R36 Irritating to eyes.

R37 Irritating to respiratory system.

R38 Irritating to skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

Hazard statements in full H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage. H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
----- END OF SDS -----