

Supersedes date: 29/09/2017

# SAFETY DATA SHEET ESKI STAINLESS STEEL CLEANER

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

### 1.1. Product identifier

Product name ESKI STAINLESS STEEL CLEANER

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

Identified uses Cleaning agent.

#### 1.3. Details of the supplier of the safety data sheet

Supplier Cleenol Group Ltd

Neville House Beaumont Road

Banbury

Oxon OX16 1RB

UK

Tel: +44 (0)1295 251721 Fax: +44 (0)1295 269561 sales@cleenol.co.uk

### 1.4. Emergency telephone number

Emergency telephone Emergency contact number (9am to 5pm Monday to Friday excluding bank holidays): 01295

251721 ask for technical, quoting the product name.

Emergency Action: In the event of a medical enquiry involving this product outside of these hours, please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) again quoting product name and where applicable present this

MSDS to the medical professional.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Asp. Tox. 1 - H304

Environmental hazards Not Classified

2.2. Label elements

**Pictogram** 



Signal word Danger

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

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#### **ESKI STAINLESS STEEL CLEANER**

Precautionary statements P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

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

Contains MINERAL OIL

2.3. Other hazards

Other Hazards None

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

MINERAL OIL 60-100%

CAS number: 8042-47-5 EC number: 232-455-8

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

Asp. Tox. 1 - H304

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

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

Skin contact Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical

attention if any discomfort continues.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

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

**Inhalation** May cause respiratory irritation.

**Ingestion** May cause discomfort if swallowed.

Skin contact May cause skin irritation.

Eye contact May cause eye irritation.

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

Specific treatments Seek medical attention if irritation or symptoms persist. Symptomatic treatment

#### 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.

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

**Specific hazards** Burning may produce irritating, toxic and obnoxious fumes.

Oxides of Carbon, Nitrogen and Sulphur.

#### 5.3. Advice for firefighters

for firefighters

Special protective equipment

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

clothing.

## SECTION 6: Accidental release measures

### **ESKI STAINLESS STEEL CLEANER**

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

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

## 6.2. Environmental precautions

**Environmental precautions** Avoid or minimise the creation of any environmental contamination.

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

Methods for cleaning up Stop leak if possible without risk. 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** See section 3,8 & 13 for further information

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

#### 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. Keep only in

the original container.

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

#### 8.2. Exposure controls

#### Protective equipment





**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. The following protection should be worn: Chemical splash goggles.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves

should comply with European Standard EN374.

Other skin and body

protection

Use barrier creams to prevent skin contact.

Hygiene measures Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes

contaminated. Use appropriate skin cream to prevent drying of skin.

**Respiratory protection** Not relevant.

#### **SECTION 9: Physical and Chemical Properties**

### 9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Colourless.

Odour Odourless.

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pH pH (concentrated solution): NA

Initial boiling point and range 100°C @ 760 mm Hg

Relative density 0.897 @ 20°C

9.2. Other information

Other information None.

#### SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity**No test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

None known.

reactions

10.4. Conditions to avoid

**Conditions to avoid** Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

products

# SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Skin irritation should not occur when used as recommended.

**Eye contact** Vapour or spray in the eyes may cause irritation and smarting.

## SECTION 12: Ecological Information

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

**Toxicity** The product is not believed to present a hazard due to its physical nature.

# 12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential Not known.

12.4. Mobility in soil

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

#### 12.5. Results of PBT and vPvB assessment

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#### **ESKI STAINLESS STEEL CLEANER**

Results of PBT and vPvB

assessment

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

12.6. Other adverse effects

Other adverse effects None known.

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

#### 13.1. Waste treatment methods

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

local Waste Disposal Authority.

## 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

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 The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

**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).

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).

## **ESKI STAINLESS STEEL CLEANER**

**Guidance** Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Approved Classification and Labelling Guide (Sixth edition) L131.

Safety Data Sheets for Substances and Preparations

#### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

## SECTION 16: Other information

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Risk phrases in full Not classified.

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

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.