

# Sicherheitsdatenblatt Safety Data Sheet

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# 1. Identification of the substance /preparation

# **Identification of the substance or preparation:**

Name of product: **AUTOSOL Power Stainless Steel Cleaner** 

#### Manufacturer/distributor identification

### **Dursol-Fabrik**

Martinstraße 22 Postfach 190210 D 42655 Solingen D 42702 Solingen

Germany Germany

Tel: +49 (0)212 2718-0 Fax: +49 (0)212 208795

Emergency phone: +49 (0)212 2718-0

# 2. Composition / information on ingredients

## **Chemical characterisation (substance):**

# **Aqueous solution with:**

solubilizer, anionic and nonionic surfactants, complexing agent, preservative

Hazardous ingredients:

2-(2-Butoxyethoxy)ethanol <5% Xi R 36

CAS-No.: 112-34-5

Dipropylenglycolmonomethylether 5-15%

CAS-No.: 34590-94-8

## 3. Possible hazards:

unknown

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# **AUTOSOL Power Stainless Steel Cleaner**

#### 4. First aid measures

**Eye contact:** In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

# 5. Fire-fighting measures

Suitable extinguishing material: no special materials are necessary

Extinguishing material that must not be used for safety reasons: none

Special exposure hazards extinguishing from the substance or preparation itself, combustible products or resulting gases: unknown

Special protective equipment for fire-fighters: none

# 6. Accidental release measures

Personal precautions: Wear suitable protective clothing.

Methods for cleaning up / taking up: Take up with absorbent material.

## 7. Handling and storage

**Advice on storage conditions:** Storage is according to german regulation like Water hazard class 1 (slightly endangerous for water).

Advice on safe handling: Not necessary when used according to instruction.

Advice on protection against fire and explosion: Not necessary when used according to instruction.

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#### 8. Expose controls/ personal protection

Ingredients with occupational expose limits to be monitored:

MAK

2-(2-Butoxyethoxy)ethanol

 $14.8 \text{ ppm} / 100 \text{ mg/m}^3$ 

CAS-No.: 112-34-5

Dipropylenglycolmonomethylether

 $50.0 \text{ ppm} / 300 \text{ mg/m}^3$ 

CAS-No.: 34590-94-8

Personal protection equipment: Not necessary when used according to instruction. Skin protection is recommended for intensive use over longer periods.

**Hygiene measure:** Keep away from food and drink.

#### 9. Physical and chemical properties

Form: Liquid Colour: colourless **Odour:** perceptible

Changes in physical state: melting point below

 $0^{\circ}C$ boiling range from approx. 100°C

Flash point: none below 100°C DIN 51758

Density (20°C): 1.0 g/mlSolubility in water: mixable pH-Value (10g/l water): 8.5

Viscosity: low viscous

#### 10. Stability and reactivity

Hazardous decomposition products: unknown

#### 11. **Toxicological information:** unknown

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# **AUTOSOL Power Stainless Steel Cleaner**

12. Ecological information:

German national legislation:

Water hazard class (self-assessment): WGK 1 (slightly endangerous for water)

13. Disposal considerations

**European legislation:** 

EWC-Code: 07 06 99 n.o.s.

14. Transport information

UN-No: not classified

GGVSee / IMDG-Code: not classified GGVE / GGVS and RID / ADR: not classified not classified not classified

15. Regulation information

Labelling: not classified

Classification according to VbF / remarks: none

Water hazard class (self-assessment): WGK 1 (slightly endangerous for water)

16. Other information:

none

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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.