



SAFETY DATA SHEET

Stainless Steel Cleaner

Date: January 2020

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Revision: 1

1. PRODUCT NAME: Stainless Steel Cleaner

PRODUCT CODE: Special

PRODUCT DESCRIPTION: Cleaner/Polish for stainless steel

1.3 Details of the supplier of the safety data sheet

SUPPLIER:

Cleaning Warehouse Ltd
Unit A10, The Square,
Grants Rd, Greenogue Business Park
Rathcoole, Dublin 24
D24H512

1.4 Emergency telephone number

01-8092166 National Poison Centre, Beaumont

2. HAZARD IDENTIFICATION

Product is not classified as hazardous under Chemicals (Hazard Information and Packaging) Regulations, however common-sense precautions must be observed.

3. COMPOSITION/INFORMATION AND INGREDIENTS

<u>Hazardous Ingredients:</u>	<u>CAS No:</u>	<u>%w/w(range):</u>	<u>Nature of Hazard</u>
Methoxy propanol	107-98-2	1-5	F, R10
Alcohol ethoxylate	68439-45-2	1-5	Xi, R22, 41

4. FIRST AID MEASURES

Eyes: Rinse well with large quantities of clean water. If irritation persists, seek medical attention.

Ingestion: DO NOT INDUCE VOMITING. Give small sips of milk to drink and seek immediate medical attention

5. FIRE FIGHTING MEASURES

Product is not flammable, however irritating fumes may be given off in the event of a fire. Choice of extinguisher should be based on cause of fire.

6. ACCIDENTAL RELEASE MEASURES

Spillages are likely to be slippery and need to be contained to prevent entering watercourse, however small spillages can be rinsed away - use plenty of water. Absorb spillage in inert material e.g. dry sand/earth and transfer into any secure plastic container(s) for disposal.

7. HANDLING AND STORAGE

Store away from children. Use only according to directions. Do not mix with other chemicals. Do not store in temperatures greater than 35oC or less than 0oC.

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8. EXPOSURE CONTROL/PERSONAL PROTECTION

Always maintain a good standard of occupational hygiene when handling chemicals.

Methoxy propanol has an Occupational Exposure Standard:

LTEL (8hrs) 100ppm STEL (15mins) 150ppm. May be absorbed through skin.

The OES is very unlikely to be reached in normal use.

Always ensure adequate ventilation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Turbid solution

Odour: slight solvent

pH: 6 - 8

Density @ 20oC: 0.99kg per litre

Flash point: Not applicable

Solubility in water: Miscible

10. STABILITY AND REACTIVITY

Product is stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

No significant hazard when properly used for the application it was designed for.

Effects due to overexposure when:

In contact with eyes: Irritation and redness.

In contact with skin: Prolonged contact could lead to skin dryness

Ingested: Low oral toxicity but ingestion of significant quantities may result in vomiting with the risk of aspiration into lungs causing damage.

12. ECOLOGICAL INFORMATION

Product is readily biodegradable. Will not have an adverse effect on biological sewage treatment. Will not bioaccumulate.

Fish toxicity :LC50>1000mg/l (Rainbow Trout)

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations.

14. TRANSPORT INFORMATION

Product is not classed as hazardous for transportation purposes.

15. REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

16. OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety data sheet are given as a guide to the precautions required to maintain a safe work environment.

The full text of the R phrases which appear in section 2 is shown below. These are the classifications of the ingredients, in their concentrated form, which contribute to the overall classification of the product.

R10: Flammable

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.