SAFETY DATA SHEET
STAINLESS STEEL POLISH

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

1.1. Product identifier
Product name STAINLESS STEEL POLISH

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses Polish. For professional use only.
Uses advised against Not for direct contact with Food or Beverage stuffs. Not for oral consumption.

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

1.4. Emergency telephone number
Emergency telephone Out of Office Hours Emergency Information:-
For accidents and spillages involving this product that pose a threat to the environment, or human health, or require immediate first aid advice call:- +44(0) 7050 265597.
Note:- This number will not accept order queries or calls dealing with equipment breakdowns.
UK Environment Agency 24hour Advisory Service 0800 807060. Irish Environmental Protection Agency 1890 335599.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification
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.
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 TECHNICAL WHITE MINERAL OIL, HYDROCARBONS C11-C14, n-ALKANES, ISOALKANES, CYCLICS <2% AROMATICS

2.3. Other hazards
STAINLESS STEEL POLISH

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

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<table>
<thead>
<tr>
<th>TECHNICAL WHITE MINERAL OIL</th>
<th>30-60%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS number: —</td>
<td>—</td>
</tr>
<tr>
<td>Classification</td>
<td>Asp. Tox. 1 - H304</td>
</tr>
<tr>
<td>Classification (67/548/EEC or 1999/45/EC)</td>
<td>Xn; R65</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HYDROCARBONS C11-C14, n-ALKANES, ISOALKANES, CYCLICS &lt;2% AROMATICS</th>
<th>30-60%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS number: —</td>
<td>—</td>
</tr>
<tr>
<td>EC number: 926-141-6</td>
<td>—</td>
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<td>Xn; R65, R66</td>
</tr>
</tbody>
</table>

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

**Composition comments**

To the best of our knowledge, all of the substances used in this product are being supported for the relevant application in REACH.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**General information**

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

**Inhalation**

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

**Ingestion**

Aspiration hazard if swallowed. Avoid vomiting and stomach flushing because of the risk of aspiration. Rinse mouth thoroughly with water. Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.

**Skin contact**

Remove contaminated clothing and rinse skin thoroughly with water. Get medical attention if irritation persists after washing.

**Eye contact**

Remove any contact lenses and open eyelids wide apart. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

**Protection of first aiders**

First aid personnel should wear appropriate protective equipment during any rescue.

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

**General information**

Prolonged contact may result in dryness of skin. Eye contact may result in redness and stinging discomfort.

**Inhalation**

unlikely route of exposure. Inhalation of sprayed droplets may result in soreness of the throat, mouth and nose.

**Ingestion**

Aspiration hazard if swallowed. May cause irritation/discomfort to mucous membranes.

**Skin contact**

Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. Use solutions may cause mild irritation, especially to open cuts and abrasions.
STAINLESS STEEL POLISH

Eye contact May cause redness and irritation (stinging sensation) to eyes.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture
Specific hazards Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters
Protective actions during firefighting Protective clothing and respiratory protection should be worn when tackling fires involving this product. Control run-off water by containing and keeping it out of sewers and watercourses.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Personal precautions Ensure adequate ventilation of the working area. Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions
Environmental precautions Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up Stop leak if safe to do so. Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable labelled containers and seal securely. For waste disposal, see Section 13.

6.4. Reference to other sections
Reference to other sections See sections 8, 12 & 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Usage precautions Refer to section 8. Ensure adequate ventilation of the working area. Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapours, spray or mist.

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 below 40°C.

7.3. Specific end use(s)
Specific end use(s) Polish, refer to Product Information sheet for use instructions.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters
Ingredient comments No exposure limits known for ingredient(s). Where new information becomes available under REACH, this will be passed on as revisions to the Safety Data Sheet.
STAINLESS STEEL POLISH

8.2. Exposure controls

Protective equipment

Appropriate engineering controls

Provide adequate ventilation.

Personal protection

The PPE indicated above is not a COSHH assessment. It represents PPE that should be considered during the manufacture, distribution, use and final disposal stages of this product's life cycle. It is the responsibility of employers to conduct a COSHH/risk assessment to determine appropriate PPE levels. The information given below should be used to support this assessment. Where possible replace manual processes with automated or closed processes to minimise contact with the product.

Eye/face protection

Wear approved, tight fitting safety glasses where splashing is probable. Refer to EN Standard 166 to select appropriate level of protection.

Hand protection


Other skin and body protection

Wear suitable protective clothing as protection against splashing or contamination. Reference to EN 13832 and EN 943 is useful when selecting footwear and clothing.

Hygiene measures

Wash hands thoroughly after handling.

Respiratory protection

Not normally required.

Environmental exposure controls

Do not allow the substance to contaminate surface water/ground water. See points 6, 12 & 13.

General Health and Safety Measures.

A full Risk Assessment should be carried out before handling any chemical(s). Risk Assessments should refer to COSHH, and any other relevant legislation or industry specific guidelines governing the use of chemicals.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Liquid

Colour

Pink.

Odour

Vanilla.

pH

Not relevant.

Melting point

Not applicable.

Initial boiling point and range

Not applicable.

Flash point

Not applicable.

Evaporation rate

Not applicable.

Evaporation factor

Not applicable.

Flammability (solid, gas)

Not applicable.

Upper/lower flammability or explosive limits

Not applicable.

Vapour pressure

Not applicable.
STAINLESS STEEL POLISH

Vapour density Not applicable.
Relative density 0.825 - 0.845
Bulk density Not applicable.
Solubility(ies) Soluble in water.
Partition coefficient Technically not feasible.
Auto-ignition temperature Not applicable.
Decomposition Temperature Not applicable.
Viscosity Not determined.
Explosive properties Not applicable.
Explosive under the influence of a flame Not considered to be explosive.
Oxidising properties Does not meet the criteria for classification as oxidising.
9.2. Other information
Refractive index Not applicable.
Particle size Not applicable.
Molecular weight Not applicable.
Volatility Not applicable.
Saturation concentration Not applicable.
Critical temperature Not applicable.
Volatile organic compound Not applicable.
Explosive Properties Not Classified as Explosive
Storage Temperature Range 0 - 40°C

SECTION 10: Stability and reactivity

10.1. Reactivity
Reactivity Not expected to react when correctly stored and used. Mixing with other chemicals may produce unexpected reactions.

10.2. Chemical stability
Stability Stable at normal ambient temperatures and when used as recommended. - See note 10.6.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions Refer to section 10.1.

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

10.5. Incompatible materials
Materials to avoid Strong acids. Bleach.

10.6. Hazardous decomposition products
STAINLESS STEEL POLISH

Hazardous decomposition products

Does not decompose when used and stored as recommended. - See section 10.5.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Aspiration hazard

Aspiration hazard if swallowed.

General information

See section 4.2.

Inhalation

May cause irritation to the respiratory system.

Ingestion

Aspiration hazard if swallowed.

Skin contact

Under normal conditions of use exposure time will be short and the likelihood of causing skin irritation will be very low. Long exposure may result in skin dryness.

Eye contact

May cause irritation to eyes

SECTION 12: Ecological Information

Ecotoxicity

This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.1. Toxicity

Acute toxicity - fish

Normal use of diluted product is unlikely to pose a risk.

See note 12.0.

12.2. Persistence and degradability

Persistence and degradability

This product complies with the biodegradability criteria as laid down in the European Detergents Regulation No 648/2004 as ammended.

12.3. Bioaccumulative potential

Bioaccumulative potential

Not expected to bioaccumulate.

Partition coefficient

Technically not feasible.

12.4. Mobility in soil

Mobility

The product contains substances which are water soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

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

Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

When handling waste, the safety precautions applying to handling of the product should be considered. Do not mix with other chemicals.
STAINLESS STEEL POLISH

Disposal methods
Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Small volumes of use solution can be disposed of to sewers.

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 MARPOL73/78 and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information
Abbreviations and acronyms used in the safety data sheet

(EC) No. 1272/2008 : EU Regulation on Classification, Labelling and Packaging of Substances and Mixtures.

NPIS - National Poisons Information Service.

vPvB - Very Persistent, Very bioaccumulative.

PBT - Persistent, Bioaccumulative & Toxic.

REACH - Registration, Evaluation, Authorisation & restriction of CHemicals (Regulation EC 1907/2006).

DNEL - Derived No Effect Limit.

PNEC - Predicted No Effect Concentration.

COSHH - Control of Substances Hazardous to Health.

Industry - Refers in section 8 to application of the substance in an industrial process.

Professional - Refers in section 8 to application/use of the preparation/product in a skilled trade premises.

General information

This document is a Safety Data Sheet, NOT a CoSHH assessment. It is the customer's responsibility to conduct a full CoSHH assessment, taking into account the information held within this document along with other local factors considered in a risk assessment. The Risk and Hazard statements listed below are the full text of abbreviations used in this document. They are not the final classification, for this refer to section 2.

Revision comments

Review in line with CLP Regulation.

Revision date

01/05/2015

SDS number

22293

Hazard statements in full

H304 May be fatal if swallowed and enters airways.

REACH extended MSDS comments

REACH requires that persons handling chemicals should take the necessary risk management measures, in accordance with assessments from manufacturers and importers of chemical substances. The relevant recommendations must be passed along the supply chain. These assessments are generally reported in Exposure Scenarios. Where Exposure Scenarios have been provided for substances used in this product, the relevant information is incorporated into the safety data sheet.

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.