# K65 Stainless Steel Polish

MATERIAL SAFETY DATA SHEET

Date of issue: 02/03/2020 Revision date: 15/12/2020 Version: 1.1

## Section 1: Chemical & Product Identification

### 1.1 Product Identifier

| | |
|---|---|
| Product name | K65 Stainless Steel Polish |
| Application | K65 Stainless Steel Polish has been developed to add shine to dull or matte stainless-steel caused by continuous cleaning and exposure to chemicals. The wax rich formula revitalises the shine with a mirror like finish on stainless steel surfaces in commercial and industrial kitchens, restoring the original appearance and protecting the surface from corrosion. |

### 1.2 Details of Supplier and Manufacturer:

| | |
|---|---|
| Supplier details: | Synergystica Trading LLC |
| Manufacturer details: | Unichem Industries FZE No. 110 A,<br>Phase 1, Fujairah Free zone,<br>Fujairah, UAE P.O.BOX 7423<br>Tel. +97192282653<br>Fax. +97192282654<br>Email. info@unichem-ind.com<br>www.unichem-ind.com |

### 1.3 Emergency number:

**+971 9 2282653**

## Section 2: Composition, information & ingredients

| | |
|---|---|
| Characterization | Polish for cleaning and shinning stainless steel surfaces. |
| Main Ingredients | Emulsifier, Fungicide, Silicon Oil, Fragrance, Water and other required chemicals |
| Hazardous Ingredients | Not classified |

## Section 3: Hazards Identification

Please see section 11 and 12.

## Section 4: First Aid Measure

| | |
|---|---|
| Skin contact | Wash affected area with water |
| Eye contact | Rinse opened eyes several times with water, if irritation continues, seek medical advice. |
| Ingestion | Wash out mouth with water and drink plenty of water, seek medical advice if required. |

## Section 5: Fire Fighting Measure

Product is not combustible; adjust measures to the general situation.

## Section 6: Accidental Release Measure

Please see section 11 and 12.

## Section 4: First Aid Measure

| | |
|---|---|
| Personal precaution | None |
| Environmental precaution | Do not allow to enter surfaces or ground waters |
| Method for cleaning/collecting | Take up with suitable absorbent material (e.g. sand or diatomite) |

## Section 7: Handling & Storage

| | |
|---|---|
| Handling | Avoid contact with eyes |
| Storage | Keep container tightly closed under roofed area and within the temperature of +5 to +45 C |

## Section 8: Exposure controls / Personal Protection

| | |
|---|---|
| Personal protection | None |
| Respiratory protection | Not required |
| Hand protection | Not required |
| Eye protection | Goggles are required during refilling |

## Section 9: Physical and Chemical Properties

| | |
|---|---|
| Appearance | Milky liquid |
| Odour | Fragrance |
| PH-value | 730.5 |
| Melting point/melting range | <-2°C |
| Boiling point/boiling range | >95°C |
| Flash point | None |
| Auto flammability | None |
| Explosive properties | None expected |
| Density (28°C) | 0.982 gr./ml |
| Solubility in/miscibility with water | completely soluble |
| Viscosity (28°C) | With Brookfield, Spindle no. 61 is 62.3 – 63.1 CP |

## Section 10: Stability and Reactivity

| | |
|---|---|
| Thermal decomposition/conditions to avoid: | Stable under normal conditions. |
| Hazardous reactions: | Not known |
| Hazardous decomposition product: | Not known |

## Section 11: Toxicological information

| | |
|---|---|
| Skin contact: | None |
| Eye contact: | Irritation. |
| Ingestion: | LD50 (rat) > 2000 mg / kg. |

## Section 12: Ecological information

None

## Section 13: Disposal Consideration

Small quantities may be flushed with water into the sewerage.

After rinsing with water, empty containers may be recycled land filled or burned.

Waste code according to 2000 / 532 / EC (product): 070601

Waste code according to 2000 / 532 / EC (package): 150102

## Section 14: Transport information

Not classified according to ADR
Packing group: group 111

## Section 15: Regulatory information

Although the product is not classified as hazardous, we recommend observing the safety advices.

S 2 keep out of the reach of children.
S 46 if swallowed seek medical advice immediately and show container or label.
R 36 irritating to eyes

This product is and aqueous preparation containing less than 30% volatile organic compounds (VOC) according to 1999/13/EC.

## Section 16: Other information

For professional use only – not intended for the general public.
These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

## Wording of R-phrases

R 10 Flammable.
R 11 Highly flammable.
R 12 Extremely flammable.
R 22 Harmful if swallowed.
R 21 Harmful in contact with skin.
R 20 harmful by inhalation.
R 34 Causes bums.
R 35 Causes severe bums.
R 36 Irritating to eyes.
R 37 Irritating to respiratory system.
R 38 Irritating to skin.
R 41 Risk of serious damage to eyes.
R 50 Very toxic to aquatic organisms.
R 51 toxic to aquatic organisms.
R 52 Harmful to aquatic organisms.
R 53 May cause long-term adverse effects in the environment.
R 65 Harmful: may cause lung damage if swallowed.
R 67 Vapors may cause drowsiness and dizziness