MATERIAL SAFETY DATA SHEET
According to the Global Harmonized System

Stainless Steel Polish
SSP-E7.1

Revision number: 00 Issuing Date 01.11.2020

1. Identification of the Substance / Mixture and of the Company / Undertaking

Product information
Trade name : Stainless steel polish
Chemical Family : Steel Polish
Recommended use: For household and institutional use
Suitable for use in corporate sector & household sector:
Company: **FINEOTEX CHEMICAL LIMITED**
42, 43 Manorma Chambers;
S. V. Road; Bandra (W)
Mumbai 400 050. INDIA
Telephone: +91 22 26559174-75-76-77
Telefax : +91 22 265591

2. Hazards Identification

2.1 Classification of substances

GHS Classification

Physical hazard: None

Health hazard: Acute toxicity, oral –Category 4
Skin corrosion: Category 2
Serious eye damage: Category 1
Serious eye damage: Category 2A
Hazardous to aquatic environment, long term hazard: Category 3

Environmental hazard: No data available

2.2 Label element

Signal word: Danger

Pictogram:

Corrosion

Exclamation mark

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Hazard statement:

H302: Harmful if swallowed.
H315: Causes skin irritation.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H412: Harmful to aquatic life with long lasting effect.

Precautionary Statements (Prevention): P264: Wash thoroughly after handling.
P270: Do not eat drink or smoke while using this product.
P273: Avoid release to the environment.
P280: Wear protective gloves /protective clothing/eye protection /face protection.

Precautionary statements (Response) : P301+P312: If swallowed: Call a doctor.
P330: Rinse mouth.
P302+P352: If on Skin: Wash with plenty of water.
P321: Specific treatment see on this label.
P332+P313: If skin irritation occurs: Get medical attention.
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes.
P310: Call a doctor.
P362: Take off contaminated clothing.
P337+P313: If eye irritation persist: Get medical attention.

Disposal: P501: Dispose of contents.

Storage: None

3. Composition / Information on Ingredients

Composition	Identifier	%	Classification
Non-ionic surfactant	166736-08-9	Proprietary	H302:Acute toxicity ,oral : Category 4 H315:Skin corrosion : Category 2 H318:Serious eye damage: Category 1 H412: Hazardous to aquatic environment, long term hazard.
TKPP	7320-34-5	Proprietary	H319:Serious eye damage: Category 2A

Mixtures: This product falls in the criteria of a mixture according to United Nations' Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

4. First aid Measures

Description of first aid measures:

General advice: Get medical advice/attention if u feel unwell.
Inhalation: Move to fresh air, seek medical attention in case of discomfort.
Skin contact: Wash off immediately with plenty of water for at least 15 minutes. Use A mild soap if available .Wash clothing before reuse. Thoroughly clean Shoes before reuse. Get medical attention immediately.
Eyes contact: Rinse immediately with plenty of water, also under the eyelids, for at least 1 5 minutes .Remove contact lenses if present and easy to do .Continue rising. Get medical attention immediately.
Ingestion: Rinse mouth and then drink plenty of water.

Notes to physician: Treat symptomatically.

Most important symptoms and effects, both acute and delayed

Symptoms/effects- See section 11 for more detailed information on health effect and symptoms.

5. Firefighting Measures

Suitable extinguishing media: Use extinguish measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguish media: Heavy jet of water.

Specific hazard arising from substances and mixture: Carbon dioxide, Carbon monoxide

Specific protective equipment for fire fighters: As in any fire, wear self-contained breathing apparatus and suitable protective clothing including gloves and eye /face protection.

6. Accidental release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.

Environmental Precautions

Prevent spillage from entering into soil, sewers, drainage and groundwater and inform the authorities in case if entered

Methods and Materials for Containment and Clean Up

Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

7. Handling and Storage Measures

Additional hazard when processed: No additional information.

Precaution for safe handling: Keep away from naked flames /heat. Keep away from ignition sources. Measure the concentration in the air regularly. Work under local ventilation. Keep out of reach of children. Store in suitable labelled containers. Keep container tightly closed.

Storage temperature: 0 °C to 50 °C

8. Exposure Control / Personal Protection

Control Parameters
Exposure Limits/Guidelines: None established

Exposure Controls
Engineering Controls: Adequate ventilation systems as needed to control
Conc. of airborne contaminants below applicable exposure limits.

Eye/Face Protection: Safety glasses with side shields.
Chemical goggles if there is a significant risk of splashing.

Respiratory Protection: None required under normal use.
If product is heated, sprayed, appropriate respiratory protection may be needed.

Skin/Hand Protection: Wear suitable working clothing; chemically resistant protect gloves.

Ingestion: Do not eat, drink or smoke in work area. Wash hands before eating or smoking

General safety and hygiene measures:

Wear protective clothing as necessary to minimize contact. Handle in accordance with good industrial hygiene and safety practice. Wash soiled clothing immediately.

9. Physical and Chemical Properties

Form	Opaque Liquid
Odour	Characteristic
Odour threshold	Not Determined
Colour	Milky
pH value(1% Aq)	9.0 – 10.0
Melting point (°C)	NA
Boiling point (°C)	No Data Available
Flash point (°C)	< 100
Flammability	Not Applicable
Lower explosion limit	No Data Available
Upper explosion limit	No Data Available
Auto ignition	No Data Available
Vapour pressure mmHg (@ 20 °C)	NA
Density	0.945
Relative density (Water = 1) (60°C)	NA
Relative Vapour density (Air = 1)	NA
Partitioning coefficient n-octanol/water (log Pow)	No Data Available
Thermal decomposition	No Data Available
Viscosity, Kinematic (cSt @100 °C)	NA
Particle size	Not Applicable
Solubility in water	NA
Evaporation rate	No Data Available
Other Information	Not Applicable

10. Stability and Reactivity

Chemical stability: Stable under normal conditions.

Incompatible materials: None known

Conditions to avoid: None known

Hazardous decomposition products: None known

11. Toxicological Information

Information on likely routes of exposure: Inhalation, Eye contact, Skin contact

Potential Health Effects
Eyes: Causes serious eye irritation.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Chronic Exposure: Health injuries are not known or expected under normal use.

Experience with human exposure

Eye contact: Causes serious eye irritation.

Skin contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Toxicity:

Acute oral toxicity: None known

Acute inhalation toxicity: No data available

Acute dermal toxicity: None known

Skin corrosion/irritation: No data available

Serious eye damage/eye irritation: No data available

Respiratory or skin sensitization: No data available

Carcinogenicity: No data available

Reproductive effects: No data available

Germ cell mutagenicity: No data available

Teratogenicity: No data available

STOT-single exposure: No data available

STOT-repeated exposure: No data available

Aspiration toxicity: No data available

12. Ecological Information

Eco toxicity: Not determined.

Environmental effect: No data available

Persistence and degradability: No data available.

Bio accumulative potential: No data available

Mobility in soil: No data available.

Other adverse effects: No data available

13. Disposal Consideration

Product Waste

Do not dump into any sewers, on the ground, or into any body of water.

All disposal methods must be in compliance with Federal, State/Provincial, and local regulations.

Packaging Waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

14. Transport Information

In Accordance With ICAO/IATA/IMDG/DOT

UN Number: Not regulated for transport

UN Proper Shipping Name: Not regulated for transport

Transport by Sea: Not regulated for transport

Air Transport: Not regulated for transport

15. Regulatory Information

The product is not classified as dangerous to environment or health, as the hazardous substance in encapsulated in the product.
15.1 Other EU regulations: Employment restrictions concerning young person must be observed. Use only by technically qualified individuals.
Other National regulations: Not applicable

15.2 Labelling according to EU Directives: The product is not classified as dangerous according to EU Dangerous Preparations Directive (DPD) 1999/45/EC and hence does not require a hazard warning label. However, the normal safety precautions for handling of chemicals must be observed.

Code letter and hazard designation (symbol) of product:

H phrases: Not known

National requirements in India
The Factories Act, 1948
The Motor Vehicles Act, 1988

16. Other Information

This safety data sheet has been prepared in accordance with GHS standard format.
16.1 GHS classification: The GHS calculation method has been used for classification of this mixture.
16.2. Full text of H-Statements referred to under Sections 3:
The risk phrases shown below are for the component substances which are listed in section 3 and not for the actual finished formulation.

H phrases : H302:Acute toxicity ,oral : Category 4
H315:Skin corrosion : Category 2
H318:Serious eye damage: Category 1
H412: Hazardous to aquatic environment, long term hazard.
H319:Serious eye damage: Category 2A

Please note that, when diluted to the recommended working concentration with water, the working fluid will not be classified as hazardous to health.
Training advice: The product does not require any special training before use. Usage and handling instructions are mentioned in the Material Safety Data Sheet

16.3. Date of preparation : 01/11/2020
16.4. Revision No. : 0
16.5. Reason for revision : Revised the SDS according to GHS Hazard communication

The information provided on this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.