

Safety Data Sheet

Stainless Steel Cleaner & Polish

CAS no. 7732-18-5

2. Caprylic-Capric Triglycerides

Concentration 10 - 30 % (weight)
CAS no. 73398-61-5

3. Sorbitan Monooleate

Concentration 1 - 5 % (weight)
CAS no. 1338-43-8

4. Acrylates Copolymer

Concentration 0.01 - 0.1 % (weight)
CAS no. 25133-97-5

5. Fragrance

Concentration 0.01 - 0.1 % (weight)

6. Sodium Hydroxide

Concentration < 0.05 % (weight)
CAS no. 1310-73-2

7. Benzisothiazolinone

Concentration < 0.05 % (weight)
CAS no. 2634-33-5

Trade secret statement (OSHA 1910.1200(i))

The specific chemical identity and/or exact percentage of this composition has been withheld as a trade secret.

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Not expected to cause respiratory irritation. If adverse effect occurs, move to fresh air.
In case of skin contact	Not expected to cause skin irritation. If adverse effect occurs, rinse skin with water.
In case of eye contact	Not expected to cause eye irritation. If adverse effect occurs, flush eyes with water.
If swallowed	May cause upset stomach. Drink plenty of water to dilute.

4.2 Most important symptoms/effects, acute and delayed

None known.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically

SECTION 5: Fire-fighting measures

Safety Data Sheet

Stainless Steel Cleaner & Polish

5.1 Suitable extinguishing media

Water-based, will not burn.

5.2 Specific hazards arising from the chemical

In event of fire, carbon oxides may be formed.

5.3 Special protective actions for fire-fighters

Must wear NIOSH/MSHA approved self-containing breathing apparatus and protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

6.2 Environmental precautions

Do not allow into open waterways and ground water systems.

6.3 Methods and materials for containment and cleaning up

Dike or soak up with inert absorbent material. See section 13 for disposal considerations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Avoid ingestion and inhalation. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep in cool dry area. Avoid prolonged exposure to sunlight. Do not store at temperatures above 109°F (42.7°C). Store in original container in areas inaccessible to children. Do not store on side. Offer for recycling if available or discard in trash. Do not expose to chlorine bleach.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection.

Skin protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves.

Body protection

Skin Protection: None required with normal household use.

Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Respiratory protection

None required for casual exposure. Ventilation Local Exhaust: None required with normal consumer use.

Industrial Setting: Normal/general dilution ventilation is acceptable.

Safety Data Sheet

Stainless Steel Cleaner & Polish

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	White liquid
Odor	Lavender
Odor threshold	Not determined
pH	7.0 - 8.0
Melting point/freezing point	0° C (32° F)
Initial boiling point and boiling range	101° C (213.8° F)
Flash point	>200° F
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	8.29 - 8.43 lbs/gal
Solubility(ies)	No data available
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Non-reactive

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Reactive with oxidizers

10.4 Conditions to avoid

Excessive heat or cold

10.5 Incompatible materials

Do not mix with chlorine bleach

10.6 Hazardous decomposition products

Thermal decomposition may produce toxic vapors/fumes of oxides of carbon

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

LD50 > 5000 mg/kg, calculated based on ingredients

Skin corrosion/irritation

Safety Data Sheet

Stainless Steel Cleaner & Polish

Mixture does not classify under this category.

Serious eye damage/irritation

Mixture does not classify under this category.

Respiratory or skin sensitization

Mixture does not classify under this category.

Germ cell mutagenicity

Mixture does not classify under this category.

Carcinogenicity

Mixture does not classify under this category.

Reproductive toxicity

Mixture does not classify under this category.

Summary of evaluation of the CMR properties

Mixture does not classify under this category.

STOT-single exposure

Mixture does not classify under this category.

STOT-repeated exposure

Mixture does not classify under this category.

Aspiration hazard

Mixture does not classify under this category.

Additional information

Mixture does not classify under this category.

SECTION 12: Ecological information

Toxicity

Volume of ingredients used does not trigger toxicity classifications under the Globally Harmonized Systems of Classification and Labelling of Chemicals.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Safety Data Sheet

Stainless Steel Cleaner & Polish

Disposal of the product

Do not allow into open waterways and ground water systems.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Toxic Substances Control Act (TSCA) Inventory

This product complies with the inventory requirements of the U.S. Toxic Substances Control Act (TSCA).

California Prop. 65 Components

No Ingredients Listed

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Massachusetts Right To Know Components

Chemical name: Sodium hydroxide

CAS number: 1310-73-2

New Jersey Right To Know Components

Common name: SODIUM HYDROXIDE

CAS number: 1310-73-2

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Eco Touch, Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Eco Touch, Inc. has been advised of the possibility of such damages.

16.2 Preparation information

Prepared/Revised By: Eco Touch, Inc.