# **Stainless Steel Cleaner & Polish**

#### SAFETY DATA SHEET

Preparation Date: Jan 26, 2021 Supersedes Date: Version Number: 00

**SECTION 1 PRODUCT AND COMPANY IDENTIFICATION** 

#### **PRODUCT IDENTIFIER**

Product Name Stainless Steel Cleaner & Polish Product ID Number 542

#### RECOMMENDED USE AND RESTRICTIONS ON USE

Cleaner & Polisher of Stainless Steel Equipment

#### **COMPANY IDENTIFICATION**

Supplier: Pro Line Chemicals & Plastics

11625 Columbia Center Dr / Suite 100 Dallas, TX 75229 (972)488-4200

#### **EMERGENCY TELEPHONE NUMBER**

24 Hour Emergency Phone Number (Health & Safety; Transportation) CHEMTREC - (800) 424-9300

#### **SECTION 2 HAZRDS IDENTIFICATION**

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and Workplace Hazardous Materials Information System (WHMIS) 2015, and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

#### **GHS CLASSIFICATION**

Product has not been tested as a whole to determine its GHS classification. Hazard categories are based on individual ingredient hazard categories. Refer Section 16 for additional GHS Phrases.

Hazard Class	Hazard Category
NA	NA

### **GHS LABEL ELEMENTS**

**Pictogram** 

None

**GHS Signal Word** 

# **GHS Hazard Phrases**

No GHS phrases apply

#### **GHS Precaution and Response Phrases** No GHS phrases

apply

### GHS Storage and Disposal Phrases No GHS phrases apply

#### **SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS**

CAS Number	CAS Number Ingredients*	
8042-47-5	White mineral oil	20 - 30

<sup>\*</sup>Identity of any other chemicals and/or exact percentage (concentration) has been withheld as a trade secret.

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#### **SECTION 4 FIRST AID MEASURES**

#### IN CASE OF INHALATION

Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid. Do not use mouth-to-mouth resuscitation if victim ingested or inhaled the substance; induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

#### IN CASE OF SKIN CONTACT

Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

#### IN CASE OF EYE CONTACT

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

#### IN CASE OF INGESTION

Do NOT induce vomiting. If victim is conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.

#### SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical, and toxicological properties have not been investigated

#### **NOTE TO PHYSICIAN**

Treat symptomatically and supportively. It is advisable not to induce vomiting due to the risk of aspiration and it is not usually necessary unless a large amount has been ingested or it has been contaminated with another product.

#### **SECTION 5 FIRE FIGHTING MEASURES**

Flash Point	>200 °F	
Flash Point Method	PMCC	

Explosive Limits	<i>LEL</i> : N/D <i>UEL</i> : N/D
Auto Ignition Point	N/D

SUITABLE EXTINGUISHING MEDIA Use water spray, dry chemical, carbon dioxide, or chemical foam.

**FIRE FIGHTING INSTRUCTIONS** As in any fire, wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Emits toxic fumes under fire conditions. Vapors may be heavier than air. They can spread along the ground and collect in low or confined areas.

#### FLAMMABLE PROPERTIES AND HAZARDS No data available

**SECTION 6 ACCIDENTAL RELEASE MEASURES** 

#### **NOTIFICATION PROCEDURES**

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. National Response Center (24-HR Reporting): (800) 424-8802.

### **SAFETY PRECAUTIONS**

Use suitable protective clothing appropriate to spill size and risk of exposure. Refer to Section 8 for further details. Use extreme caution because affected area(s) may be slippery. For industrial use only. Keep out of reach of children.

# **CONTAINMENT AND CLEANUP**

Avoid runoff into sanitary and storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions. Absorb spill with inert material and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

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#### **SECTION 7 HANDLING AND STORAGE**

#### PRECAUTIONS TO BE TAKEN IN HANDLING

Avoid contact with skin and eyes. Handle with care under full concentration. Wash skin thoroughly after handling.

#### PRECAUTIONS TO BE TAKEN IN STORAGE

Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Protect from freeze and high temperatures (>140 °F). Keep away from sparks, heat and flame.

# **SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

CAS #	Ingredients	OSHA TWA	ACGIH TWA	Other Limits
N/A	N/A	N/A	N/A	N/A

# **ENGINEERING CONTROLS**

The level of ventilation necessary will vary depending upon potential exposure conditions. Adequate ventilation should be provided so that exposure limits are not exceeded. If heavy misting is present, local exhaust ventilation should be considered in addition to general mechanical ventilation.

# **WORK/HYGIENIC/MAINTENANCE PRACTICES**

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing separate from home laundry and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping. Do not store work clothing and protective equipment in the same locker as personal clothing.

#### PERSONAL PROTECTIVE EQUIPMENT

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal use.

Respiratory Protection No protective equipment is needed under normal use conditions.

*Hand Protection* No protective equipment is needed under normal use conditions.

Eye Protection No protective equipment is needed under normal use conditions.

Skin and Body Protection No protective equipment is needed under normal use conditions.

OTHER PROTECTIVE EQUIPMENT None required under normal use conditions.

# **SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	White Emulsion	
Physical State	Liquid	
Odor	Mild Citrus	
рН	7.8 - 8.2	
Melting Point	N/A	
Boiling Point	N/A	

Specific Gravity (water = 1)	0.965 - 0.985
Vapor Pressure	N/D
Viscosity	N/AV
Evaporation Rate (water = 1)	N/D
Volatile Organic Compounds (%)	
Solubility in Water	Emulsion

# **SECTION 10 STABILITY / REACTIVITY**

Chemical Stability Unstable [ ] Stable [ X ]

Conditions to Avoid N/AV

Reactivity / Incompatibility Strong oxidizing agents, strong acids, strong bases

Hazardous Decomposition Material does not decompose at ambient temperature

Hazardous Reactions Will occur [ ] Will not occur [ X ]

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#### **SECTION 11 TOXICOLOGICAL INFORMATION**

#### **CARCINOGENICITY**

Product is not tested for carcinogenicity. No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen, except as identified below;

IARC: Not Listed ACGIH: Not Listed NTP: Not Listed

#### PRODUCT TOXICOLOGICAL DATA

Product is not tested for classification under the following categories:

LD50 (Oral), LC50 (Inhalation), Dermal Toxicity (Skin), Skin Corrosion/Irritation, Serious Eye Damage/Irritation, Respiratory/ Skin Sensitization, Germ Cell Mutagenicity, Carcinogenicity, Reproductive Toxicity, STOT-single exposure, STOR-repeated exposure, Aspiration Hazard

#### INGREDIENT TOXICOLOGICAL DATA

None of the ingredients above 1% concentration (0.1% for carcinogens) trigger the hazard rating or classify under the following categories, unless indicated below;

LD50 (Oral), LC50 (Inhalation), Dermal Toxicity (Skin), Skin Corrosion/Irritation, Serious Eye Damage/Irritation, Respiratory/ Skin Sensitization, Germ Cell Mutagenicity, Carcinogenicity, Reproductive Toxicity, STOT-single exposure, STOR-repeated exposure, Aspiration Hazard

#### **SECTION 12 ECOLOGICAL INFORMATION**

General Ecological Information N/AV. Persistence and Degradability N/AV

Bioaccumulative Potential N/AV. Mobility in Soil N/AV

# **SECTION 13 DISPOSAL CONSIDERATIONS**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the Not RCRA hazardous; however, if this product is altered, it is the responsibility of the user to determine whether the material meets the criteria for hazardous waste at the time of disposal. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification, and disposal.

# **SECTION 14 TRANSPORT INFORMATION**

	LAND (US DOT)	MARINE (IMDG)	AIR (IATA)
Proper Shipping Name	Not regulated	Not regulated	Not regulated
Hazard Class	Not regulated	Not regulated	Not regulated
ID Number	Not regulated	Not regulated	Not regulated
Packaging Group	Not regulated	Not regulated	Not regulated

# Additional Information DOT Quantity Limitation: N/A

**DOT Label for Limited Quantities: N/A** 

**SECTION 15 REGULATORY INFORMATION** 

# EPA SARA (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986) LISTS

[302 (EHS) TPQ, 304 RQ, 313 TRI]

None of the ingredients above 1% concentration (0.1% for carcinogens) are identified in the lists.

**SARA TITLE III SECTION 311/312 CATEGORIZATION (40 CFR 370)** – see Section 2 for hazard categories in accordance with EPA's June 2016 final rule on amendments to hazardous chemical inventory reporting

#### STATE AND OTHER US EPA REGULATIONS

California Prop. 65 N/AP

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N/D = Not Determined N/A = Not Applicable N/AV = Not Available

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#### **NATIONAL INVENTORIES**

TSCA	Yes
CAA HAP, ODC	No
CWA NPDES	No
CEPA (DSL/NDSL)	Yes

KECI	N/D	AICS	N/C
		IECSC	N/C

EINECS	N/D
ENCS	N/D
PICCS	N/D

# **SECTION 16 OTHER INFORMATION**

NFPA RATING Health (Blue): 1 Flammability (Red): 0 Reactivity (Yellow): 0 Specific Hazard(s) (White): None

#### THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS

None

**USER RESPONSIBILITY** It is the user's responsibility to determine the suitability and adopt precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of this product.

#### PREPARED BY

Environmental, Health and Safety Department of Diversified Chemical Technologies, Inc. and Subsidiaries

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