



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
STAINLESS STEEL CLEANER POLISH
 Product Number: 6310

Product Division:
 Janitorial

Spartan Chemical Company, Inc.
 1110 Spartan Drive
 Maumee, OH 43537

Product/Technical Information: 1-(800)-537-8990
 Medical Emergency: 1-(888)-314-6171 (24 hours)
 Chemical Leak/Spill Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Limited Quantity

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 2 - Moderate Reactivity: 0 - Minimal	Health: 1- Slight Fire: 2 - Moderate Reactivity: 0 - Minimal Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Mineral seal oil	15-20	64742-06-9	Not Established	Not Established	Not Established	No
Propane	5-10	74-98-6	1800 (OSHA)	Not Established	Not Established	No
Odorless mineral spirits	5-10	8052-41-3	2900 (OSHA)	Not Established	1800 (NIOSH)	No
			525 (ACGIH)	-	-	-
Isobutane	1-5	75-28-5	1800 (ACGIH)	Not Established	Not Established	No
Dimethyl polysiloxanes	1-5	9016-00-6	Not Established	Not Established	Not Established	No
Isopropyl alcohol	1-5	67-63-0	980	1225	Not Established	No
Polyglycerol oleate	1-5	9007-48-1	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Emulsifiable
pH: 8.0-9.0	Specific Gravity (H ₂ O=1): Concentrate: 0.94
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 7-9
Physical State: Aerosol can (pressurized liquid)	
Appearance & Odor: Creamy liquid, lemon fragrance	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: 300°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: 0 inches NFPA 30B Level 1 Aerosol
Extinguishing Media: Water fog, Carbon dioxide, Dry chemical.	
Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible venting or rupturing when exposed to extreme heat. Wear NIOSH approved self-contained breathing apparatus and protective coating.	
Unusual Fire & Explosive Hazards: Material gives off vapors which may travel along the ground and be ignited by pilot lights or other sources of ignition. At elevated temperatures (over 120° F / 49° C) containers may vent, rupture or burst.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes & Oral
Effects of Overexposure- Conditions to Avoid:	<p>May cause Eye Irritation : Symptoms may include pain, redness and swelling of the conjunctiva.</p> <p>May Cause Skin Irritation : Symptoms may include redness, pain and swelling.</p> <p>May Cause Respiratory Irritation : Inhalation of vapors may cause respiratory irritation with symptoms of coughing, nausea and headache. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.</p> <p>May be Harmful if Swallowed .</p> <p>Avoid contact with eyes and skin . Avoid breathing product vapors or mist . Do not swallow . Wash thoroughly after handling .</p>
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.
Emergency & First Aid Procedures:	
Eyes:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Wash thoroughly with soap and water. Get medical attention if irritation persists.
Ingestion:	Do not induce vomiting. Call a physician immediately.
Inhalation:	Move person to fresh air; . Get medical attention if irritation persists.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Avoid contact with strong oxidizing agents; strong alkalis and strong mineral acids.
Hazardous Decomposition Products: Burning can produce carbon monoxide, carbon dioxide and phosgene gas.	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local , state and federal regulations.
Waste Disposal Method:	Do not puncture or incinerate aerosol containers. Empty containers may be disposed of through normal channels.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Wear rubber or other impervious gloves for prolonged or repeated contact.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Do not puncture or incinerate container. Do not use or store product near heat, sparks or open flame. Do not store in direct sunlight or above 120° F. High temperatures may cause container to burst. Wash thoroughly after handling.
Other Precautions:	Keep out of reach of children.

© SCC 10/17/2014	Name: Ronald T. Cook	Title: Manager, Regulatory Affairs
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