



# 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 Division: **Janitorial**  
 Product Number: 6310  
 Spartan Chemical Company, Inc. Product/Technical **1-(800)-537-8990**  
 Information:  
 1110 Spartan Drive Medical Emergency: **1-(888)-314-6171 (24 hours)**  
 Maumee, OH 43537 Chemical Leak/Spill: **CHEMTREC 1-(800) 424-9300 (24 hours)**  
 Emergency: **hours**

Shipping Description:	ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.		
<b>NFPA Ratings:</b>		<b>HMIS Ratings:</b>	
<b>Health:</b>	1- Slight	<b>Health:</b>	1- Slight
<b>Fire:</b>	0 - Minimal	<b>Fire:</b>	0 - Minimal
<b>Reactivity:</b>	1- Slight	<b>Reactivity:</b>	1- Slight
		<b>Pers. Prot. Equip.:</b>	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.[]

### 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 <sub>2</sub> 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	Material gives off vapors which may travel along the ground and be ignited		

Hazards:	by pilot lights or other sources of ignition. At elevated temperatures (over 120° F / 49° C) containers may vent, rupture or burst.
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▼ **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><b>May cause Eye Irritation:</b> Symptoms may include pain, redness and swelling of the conjunctiva.</p> <p><b>May Cause Skin Irritation:</b> Symptoms may include redness, pain and swelling.</p> <p><b>May Cause Respiratory Irritation:</b> 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><b>May be Harmful if Swallowed.</b></p> <p><b>Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Do not swallow. Wash thoroughly after handling.</b></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
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	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 09/23/2005      Name:      Ronald T. Cook      Title:      Manager, Regulatory Affairs

STAINLESS STEEL CLEANER POLISH      Effective      09/23/2005      Supercedes:      11/05/1999

Ref: 29 CFR 1910.1200      Changes:      General Update

(OSHA)

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