

# **Spartan Chemical Company, Inc. Material Safety Data Sheet**

## SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **Product Division:** 

STAINLESS STEEL CLEANER POLISH

**Janitorial** 

Product Number: 6310

Spartan Chemical Company, Inc. Product/Technical Information:1-(800)-537-8990

Medical Emergency:1-(888)-314-6171 (24 hours)

1110 Spartan Drive

Chemical Leak/Spil CHEMTREC 1-(800) 424-9300 (24 hours) Maumee, OH 43537

Shipping Description: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.		n.o.s.	
NFPA Ratings:		HMIS Ratings:	
Health:	1- Slight	Health:	1- Slight
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	1- Slight	Reactivity:	1- Slight
		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.

### 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
-	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 c	hemical.	
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.		
_	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 Es	ablished Prim	ary Routes of Entry: Inhalation, Skin Contact, Eyes &
		Oral

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Effects of Overexposure-	May cause Eye Irritation: Symptoms may include pain, redness and swelling of the
Conditions to Avoid:	conjunctiva.
	May Cause Skin Irritation: Symptoms may include redness, pain and swelling.
	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.
	May be Harmful if Swallowed.
	Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Do not swallow.
	Wash thoroughly after handling.
	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		Avoid contact with strong
			oxidizing agents; strong alkalis
			and strong mineral acids.
Hazardous Decomposition	Burning can produce carbon	Hazardous Polymerization:	Will Not Occur
Products:	monoxide, carbon dioxide and		
	phosgene gas.		

# ▼ SECTION VII: SPILL OR LEAK PROCEDURES

	Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.
1	Do not puncture or incinerate aerosol containers. Empty containers may be disposed of through normal channels.

# ▼ SECTION VIII: SPECIAL PROTECTION INFORMATION

	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.
II .	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

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	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

Date:

Ref: 29 CFR 1910.1200 (OSHA) Changes: General Update

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