

# Spartan Chemical Company, Inc. Material Safety Data Sheet

# SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **STAINLESS STEEL CLEANER AND POLISH (AEROSOL)** Product Number: 6310 Product Division: Janitorial

Spartan Chemical Company, Inc.Product/Technical Information: 1-(800)-537-8990<br/>Medical Emergency: 1-(888)-314-6171 (24 hours)Maumee OH 43537Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: ORM-D, Consumer commodity, cleaning compounds, aerosol, 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.: A - Safety Glasses

# 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.

			Table Z-1-A			
Chemical Name (s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m <sup>³</sup>	CEILING mg/mଁ	Carcinoge n
Odorless mineral spirits Propane Isobutane	05-10 05-10 01-05	8052-41-3 74-98-6 75-28-5	350 (NIOSH) 1800 1900 (NIOSH)	Not Established Not Established Not Established	1800 (NIOSH) Not Established Not Established	No No No

# SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure:	Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water:	Forms an emulsion
pH: 8.8	Specific Gravity (H <sub>2</sub> O=1):	0.97
Evaporation Rate (but.ace.=1): >1	Percent Solid by Weight:	7-9
Physical State: Liquid		
Appearance & Odor: Creamy sprayed film, lemon fragrance	Ģ	

# SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: ASTM-D56		
Flammable Limits: N/A	Flame Extension: NA		
Extinguishing Media: Water fog, dry chemical, CO <sub>2</sub>			
Special Fire Fighting Procedures: Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.			
Unusual Fire & Explosive Hazards: At elevated temperatures (over 54°C/130°F) container may vent, rupture or burst.			

## SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established

Primary Routes of Entry: Inhalation, Skin Contact

Effects of Overexposure- Avoid skin and eye contact, may cause skin or eye irritation. Conditions to Avoid: Conditions Aggravated by Use: Unknown Emergency & First Aid Procedures: Eyes: In case of contact; flush eyes with water for at least 15 minutes. Remove contact lenses.

Skin: Wash off in flowing water or shower. Wash clothing before reuse.

Ingestion: Induce vomiting if large amounts are ingested. Seek medical attention.

#### SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Oxidizing material; acids		
Hazardous Decomposition Products: None known	Hazardous Polymerization: Will Not Occur		

#### SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Dilute with water and flush into sanitary sewer system.
Waste Disposal Method:	Do not incinerate or puncture aerosol container. Dispose of in accordance with state or local regulations.

#### SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	None required
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	None required
Eye Protection(Specify Type):	Safety glasses while spraying
Other Protective Equipment:	None required

#### SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Contents under pressure. Do not use near fire, sparks, or flame. Do not store where tempertures could exceed 120°F.

Other Precautions	: None			
© SCC 11/05/99	Name:	Ronald T. Cook	Title:	Manager, Regulatory Affairs
STAINLESS STEEL CLEANER AND POLISH (AEROSOL)	Effective Date:	11/05/99	Supercedes:	09/24/99
Ref: 29 CFR 1910.1200 (OSHA)	Changes:	Section II correction		

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.