

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

#### f v SECTION I: PRODUCT INFORMATION

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

**Product Division:** 

SPARCLEAN LOW TEMPERATURE RINSE AID [53]

Janitorial

Product Number: 7653

Spartan Chemical Company, Inc.

1110 Spartan Drive

Product/Technical Information: 1-(800)-537-8990

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

Maumee OH 43537

Chemical Leak/Spill CHEMTREC 1-(800) 424-9300 (24 hours)
Emergency:

Shipping Descr	iption: Non-Hazardous Products	Entorgoney.	
NFPA Ratings:		HMIS Ratings:	
Health:	1- Slight	Health:	1- Slight
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	0 - Minimal	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.

		7	Table Z- 1 - A		NTP, IARC	
Chemical Name(s)	% W	CAS Registry No.	TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CELING mg/m <sup>3</sup>	or OSHA Carcinogen
Polyethylene glycol propoxylated	15-20	9003-11-6	Not Established	Not Established	Not Established	No
Sodium xylene sulfonate	1-5	1300-72-7	Not Established	Not Established	Not Established	No

#### ▼SECTION III: PHYSICAL DATA

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Boiling Point:	212 °F	Vapor Pressure:	Not determined
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	6.0-7.0	Specific Gravity (H <sub>2</sub> O=1):	1.033
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	20-25
Physical State:	Liquid		
Appearance & Odor	Clear blue liquid, mild odor		

# ▼ SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	> 212°F	Method Used:	ASTM-D56
Flammable Limits:	Not Established	Flame Extension:	N/A
	Product does not support combustifire.	ion. Use extinguishing media	appropriate for surrounding
	Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.		
Unusual Fire & Explosive Hazards:	Combustion products are toxic.		

## SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eye Oral	es;
Conditions to Avoid:	May cause skin irritation; Symp May be harmful if swallowed: S Breathing product mist may cau discomfort and coughing.	Avoid contact with eyes, skin, or clothing. Do not swallow. Avoid breathing product	
,	Use of this product may aggravate asthma and dermatitis.	e preexisting skin; eye and respiratory disorders including	

## **Emergency & First Aid Procedures:**

Eyes:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.
Inhalation:	In case of respiratory irritation move person to fresh air. Get medical attention if irritation persists.

### **▼**SECTION VI: REACTIVITY DATA

Stability: Stable		Strong oxidizing agents
Hazardous Decomposition None Products:	Hazardous Polymerization	Will Not Occur

## SECTION VII: SPILL OR LEAK PROCEDURES

Material is Released or Spilled:	Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Assure conformance with federal, state and local regulations.

# SECTION VIII: SPECIAL PROTECTION INFORMATION

	Not required with expected use. However if respiratory irritation occurs, the use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Not required with expected use.
Eye Protection(Specify Type):	Not required with expected use.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

### ▼ SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing:	Keen from freezing
process, managed storing.	recop from modeling.
Other Precautions:	TZ
	Reep out of reach of children.

Title:

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Name:

Ronald T. Cook

Manager, Regulatory Affairs

SPARCLEAN LOW TEMPERATURE RINSE AID [53]

Effective

09/01/2009

Date:

Ref: 29 CFR 1910.1200 (OSHA) Changes:

New Product

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