

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

SECTION I: PRODUCT INFORMATION

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

Product Division:

SD-20 ALL PURPOSE DEGREASER (AEROSOL)

Janitorial

Product Number: 6520

Spartan Chemical Company, Inc.

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

1110 Spartan Drive Maumee OH 43537

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

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

Health:	1- Slight
Fire:	0 - Minimal
Reactivity:	1- Slight
	Fire:

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		NTP, IARC
Chemical Name(s)	% W	CAS Registry No.	TWA mg/m ³	STEL mg/m ³	CELING mg/m ³	or OSHA Carcinogen
*2-Butoxyethanol	5-10	111-76-2	240 (skin) 96	Not Established	Not Established	No
Isobutane	5-10	75-28-5	1900 (NIOSH)	Not Established	Not Established	No
Isopropanol	1-5	67-63-0	980	1225	Not Established	No
Tetrapotassium pyrophosphate	1-5	7320-34-5	Not Established	Not Established	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point:	(Concentrate) 212 °F	Vapor Pressure:	Not Established
Vapor Density (AIR = 1):	Not Established	Solubility in Water:	Complete
pH:	10.5-11.5	Specific Gravity (H ₂ O=1):	200000
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	
Physical State:	Liquid		
Appearance & Odor	Foam spray, citrus odor		

▼ SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	Propellant: < 0°F	Method Used:	ASTM-D3065
Flammable Limits:	Not Established		0" NFPA 30 B Storage Level 1 Aerosol.
Extinguishing Media	Water, Carbon dioxide, Dry	Chemical.	
	rupture, venting or bursting	closed containers to prevent pre of containers. Use equipment or rupturing or venting containers	or shielding required to protect
Unusual Fire & Explosive Hazards	At elevated temperatures (1	30 °F/ 54°C) containers may v	ent, rupture or burst.

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established		Inhalation, Skin Contact, Eyes and Oral.
	and swelling. May be harmfu MAY BE HARMFUL IF S' pain and diarrhea. INHALATION OF VAPOI IRRITATION. Contains 2- system depression with sy	al if absorbed through the skir WALLOWED. Symptoms may be about the skir was also be about the skir was also be about the skir was also be about the skir and clothing. Do not skir was also be about the skir and clothing.	CAUSE RESPIRATORY cause central nervous e; dizziness; nausea and e blood cell; liver and kidney swallow. Avoid breathing
Conditions Aggravated by Use	Use of this product may aggr including asthma and dermat		nd respiratory disorders

Emergency & First Aid Procedures:

	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists.
	In case of contact; immediately flush skin with water for at least 15 minutes. Get medical attention if irritation persists.
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	Incompatible Materials:	None known	
Hazardous Decomposition Products:		Hazardous Polymerization:	Will Not Occur	

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush with water through sanitary sewer system.
	Do not incinerate or puncture aerosol container. Dispose of in accordance with state or local regulations.

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.
	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or water-resistant gloves
Eye Protection(Specify Type):	Splash Goggles
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

SECTION IX: SPECIAL PRECAUTIONS

	Contents under pressure. Do not use near fires, sparks, or flame. Do not store where temperatures could exceed 120°F.
Other Precautions:	Keep out of reach of children.

© SCC 06/01/2007 SD-20 ALL PURPOSE DEGREASER (AEROSOL)

Name: Effective Ronald T. Cook 06/01/2007

Title:

Manager, Regulatory Affairs

Supercedes: 02/17/2004

Ref: 29 CFR 1910.1200 (OSHA) Changes:

Date:

Update Section II

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