



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

SPRAYBUFF

Product Number: 3040; 4440

Spartan Chemical Company, Inc.**1110 Spartan Drive****Maumee OH 43537**

Product Division:

JanitorialProduct/Technical
Information: **1-(800)-537-8990**Medical Emergency: **1-(888)-314-6171 (24 hours)**Chemical Leak/Spil
Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: Buffing, polishing compounds, liquid, n.o.s.	
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.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Ethylene-acrylic acid copolymer	1-5	9010-77-9	Not Established	Not Established	Not Established	No
Nonyl phenol ethoxylate	1-5	9016-45-9	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point:	212 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	10.0 - 10.5	Specific Gravity (H ₂ O=1):	0.996
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	3-4

Physical State: Liquid

Appearance & Odor: Milky light blue liquid, faint odor

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 212°F

Method Used: ASTM-D56

Flammable Limits: Not Established

Flame Extension: N/A

Extinguishing Media: Product does not support combustion. Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.

Unusual Fire & Explosive Hazards: Material can splatter above 212 F. Dried Product can burn. Combustion products are toxic.

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established

Primary Routes of Entry: Inhalation, Skin Contact, Eyes and Oral.

Effects of Overexposure-Conditions to Avoid: May cause mild eye irritation with symptoms such as pain, redness, swelling and tearing.
May cause mild skin irritation with symptoms such as redness, pain and swelling.
May be harmful if swallowed with symptoms such as nausea, vomiting, pain and diarrhea.
Inhalation of product mist may cause respiratory irritation.
Avoid contact with eyes, skin or clothing. Avoid breathing product mist. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling.

Conditions Aggravated by Use: Use of this product may aggravate preexisting eye; skin and respiratory disorders such as asthma and dermatitis.

Emergency & First Aid Procedures:

Eyes: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.

Skin: Remove contaminated clothing. Flush skin with water for at least 15 minutes. 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 or dizziness; move person to fresh air. Get medical attention if irritation persists.

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Thermal decomposition may yield styrene and acrylic monomers.	Hazardous Polymerization:	Will Not Occur.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case 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 recovery or disposal.
Waste Disposal Method:	Assure conformance with federal, state and local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not normally needed when good ventilation is provided.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other impervious gloves are recommended for prolonged or repeated contact.
Eye Protection(Specify Type):	Splash goggles or safety glasses are recommended to prevent eye contact.
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep from freezing.
Other Precautions:	Keep out of reach of children.

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SPRAYBUFF

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Effective Date: 06/30/2005

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Supercedes: 09/27/2004

Ref: 29 CFR 1910.1200 (OSHA) Changes: Update Section XI

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