



Spartan Chemical Company, Inc.
Material Safety Data Sheet

SPAR-309604
309604
22-3097

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
XTRACTION II
Product Number: 3096



Product Division:
Janitorial

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

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

Shipping Description: Cleaning compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal Pers. Prot. Equip.: B - Safety Glasses; gloves

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)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
*2-Butoxyethanol	2	111-76-2	120 [skin]	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: 212 °F	Vapor Pressure: 18 mm Hg @ 75°F
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 11.3-11.8	Specific Gravity (H ₂ O=1): 1.05
Evaporation Rate (but. ace. =1): <1	Percent Solid by Weight: 9-11
Physical State: Liquid	
Appearance & Odor: Clear, light green color, floral fragrance	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: N/A	
Unusual Fire & Explosive Hazards: N/A	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact
Effects of Overexposure- Dryness of skin with prolonged contact; dizziness with excessive breathing of vapors. Avoid eye contact; may cause eye irritation. Butoxyethanol is absorbed through the skin which may affect the liver, kidneys, lymph, and blood systems, inhalation may irritate throat and respiratory system.	
Conditions to Avoid: contact; may cause eye irritation.	
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. Call a physician.	
Skin: Flush skin with water.	
Ingestion: If swallowed; give large quantities of water or fruit juice. Call a physician immediately.	

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Strong oxidizing agents
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: Flush through normal sanitary sewer system with large amounts of water.
Waste Disposal Method: Same as above

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): Solvent resistant gloves
Eye Protection(Specify Type): Goggles
Other Protective Equipment: None required.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep from freezing.
Other Precautions: None

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XTRACTION II

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Changes: Address and Format

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