



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

AQUEOUS NB

Product Number: 2844

Product Division:

IPG

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/Spil 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	
Dipropylene glycol n-propyl ether	<5	29911-27-1	Not Established	Not Established	Not Established	No

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: 12.0±0.3	Specific Gravity (H ₂ O=1): 1.044
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 5-10
Physical State: Liquid	
Appearance & Odor: Clear, non-viscous, mild solvent odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: None	
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- May cause skin and eye irritation. Avoid prolonged skin contact and inhalation of vapors or mist. Conditions to Avoid:	
Conditions Aggravated by Use: Unknown	

Emergency & First Aid Procedures:

Eyes:	In case of contact: Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Call a physician.
Skin:	In case of skin contact; flush well with water for at least 15 minutes.
Ingestion:	If swallowed; do NOT induce vomiting. Give large quantities of water. Contact a physician immediately. Never give anything by mouth to an unconscious person.

SECTION VI: REACTIVITY DATA

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

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush with large amounts of water into sanitary sewer.
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):	Safety glasses
Other Protective Equipment:	None

SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing:	Nothing special
Other Precautions:	None

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AQUEOUS NB

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Changes: Address and Format

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