



NAB 9000 Metal Parts Wash Concentrate

More product information can be found on our website at: www.northamericanbio.com

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Section I: Product Information

Trade Name: NAB 9000 PARTS WASH CONCENTRATE	Chemical Family: Surfactant
Chemical Name and Synonyms: NAB	Formula: Proprietary Blend
C.A.S. Registry Number: N/A	D.O.T. Label: N/A
D.O.T. Proper Shipping Name: Non-Hazardous Liq.	D.O.T. Identification NO.: N/A
D.O.T. Hazard Class: Non-Hazardous	

Section II: Physical Data

Specific Gravity: 1.03	Finished Product Weight: 8.61 lbs/gal
Freezing Point: 32°F	pH: 7
Boiling Point: 212°F Initial	Solubility in Water: Complete
Vapor Pressure: N/A	Evaporation Rate: N/A
Appearance & Odor: Hazy, Clear Liquid with Slight Medicinal Odor	Percent Volatile (wt.%): N/A

Section III: Ingredients

Chemical Name:	CAS#	Wt%	TLV Level	PEL Level
Water	7732-18-5	60-100	N/A	N/A
Triethanolamine	102-71-6	1-5	N/A	N/A
Ethoxylated Isodecyl Alcohol	78330-20-8	4-8	N/A	N/A
Oxirane, Methyl-, Polymer	9003-11-6	4-8	N/A	N/A
Polyethylene Glycol Phenyl Ether Phosphate	39464-70-5	0-4	N/A	N/A

Section IV: Fire and Explosion Data

Flashpoint:	None
Extinguishing Media:	For fires use water spray, dry chemical, or carbon dioxide.
Special Fire Fighting Procedures:	Evacuate area of all unprotected personnel. Wear proper safety equipment
Unusual Explosion Hazards:	Extreme heat may cause pressure to build up inside drum. Any proposed use of this product at extreme temperatures is not recommended.

Section V: Reactivity Data:

Stability:	Stable
Incompatibility:	Strong alkalis, strong oxidizers, acids, strong reducers
Hazardous Decomposition Products:	Burning can produce carbon monoxide and/or carbon dioxide and toxic oxides of nitrogen
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Excessive heat or flames, or surfaces in excess of 212°F

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Section VI: Spill/Leak and Disposal Procedures

Contain spill, ventilate area, wear personal protective equipment, wipe up or absorb on inert absorbent. Dispose in accordance with local, state, and federal regulations.

Section VII: Health Data

Threshold Limit Value:	Not established by OSHA.
Effects of Overexposure	
Eye Contact:	Avoid eye contact. May cause slight irritation if contact occurs.
Skin Contact:	May cause slight irritation or dryness if contact occurs.
Inhalation:	Vapor mist may cause irritation of the respiratory tract.
Ingestion:	May cause abdominal discomfort, nausea, or vomiting.
Emergency First Aide Procedures	
Eye Contact:	Flush eyes thoroughly with plenty of water. Hold lids open while flushing. If irritation persists, contact a physician.
Skin Protection:	Flush area thoroughly with fresh water. If irritation persists, contact a physician.
Inhalation:	Remove affected person to fresh air. If breathing is difficult, call a physician.
Ingestion:	Call a physician.

Section VIII: Special Protection Information

Eye Protection:	Safety glasses/goggles or glasses with a face shield
Skin Protection:	For sensitive skin, use rubber gloves
Respiratory Protection:	Use in well-ventilated areas
Other Protective Equipment:	N/A

Section IX: Special Precautions

Storage Handling Precautions:	Store in cool, dry area. Keep out of direct sunlight. Do not store near flames or other heat sources. Keep containers tightly closed. Make sure all containers are labeled properly. Read and understand the MSDS before using any chemical product. For industrial and commercial use only.
Other Precautions:	Avoid prolonged eye and skin contact. Avoid breathing vapors. Do not swallow. Wash hands thoroughly after handling.

Section X: Supplemental Health Information

Carcinogen Content: This product does not contain greater than 0.1% of the known or potential carcinogens in NTP, IARC, or OSHA.
California Proposition 65: Not regulated