



### NAB 9000 Metal Parts Wash Concentrate

More product information can be found on our website at: [www.northamericanbio.com](http://www.northamericanbio.com)

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|--|---|---|
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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