

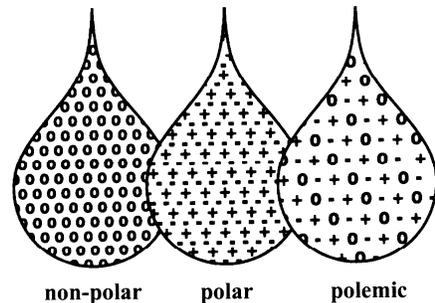
Aqueous NB[®]

NON-BUTYL INDUSTRIAL DEGREASER

PRODUCT DESCRIPTION:

Aqueous NB is a non butyl, water soluble industrial degreaser incorporating unique bipolar emulsifiers to safely remove petroleum greases, grime, soot, cutting fluids, polishing compounds and ink found in industrial applications.

POLEMIC™ TECHNOLOGY! "Polemic" is the Greek word for aggressive or warlike. Aqueous NB is an aggressive grease emulsifier formulated to remove polar soils...assist the removal of non-polar soils. It combines hydrophilic or polar (water-loving wetting agents) and lipophilic or non-polar (oil-loving wetting agents). These wetting agents, balanced and blended with "no-butyl" glycol ethers and builders, easily remove normal water based soils and are especially aggressive in the emulsification and removal of petroleum-based soils. Aqueous NB assists in the removal of stubborn non-polar soils such as tire and rubber marks, asphalt, tar, oil, carbon exhaust, etc.



USER FRIENDLY/ENVIRONMENTALLY CONSCIOUS: Aqueous NB is a non-butyl formula. No perfume. No dye. Biodegradable. Non-hazardous. SARA Title III compliant (Superfund Amendments Reauthorization Act). Non-corrosive. Non-toxic. Non-flammable. No VOC's.

VERSATILE: Aqueous NB can be used on a variety of surfaces and with nearly all kinds of equipment. Cleans and degreases any surface not harmed by water. Its low-foaming characteristic permits use with pressure washers, automatic scrubbers, brushes, mops or as a spray and wipe for walls and equipment. Can also be used with Spartan's SAM Connection Dispensing System.

WHERE TO USE: Use Aqueous NB on these surfaces:

brick	plastic	quarry tile
concrete	canvas	resilient tile
stainless steel	rubber	ceramic tile

DIRECTIONS FOR USE: Some individuals may be sensitive to ingredients in this product. Before use, read product label and Material Safety Data Sheet. If questions remain, consult your employer or a physician.
Industrial Cleaning and Degreasing:

1. Apply diluted Aqueous NB with a sprayer, sponge, brush or mop, depending on the surface to be cleaned. Also may be used in heated dip tanks, pressure equipment, steam cleaners and automatic floor machines.
2. Aqueous NB is excellent for cleaning most surfaces not harmed by water. Experiment with Aqueous NB at different dilution levels before establishing a cleaning procedure since a higher dilution might accomplish the task and provide greater economy.
3. Rinse thoroughly with hot or cold water.

Recommended Dilution Ratios for Aqueous NB in one gallon of water		
Soil Load	Dilution Ratio	Oz./Gal.
Light Duty	1:64	2 oz.
Medium Duty	1:15	8 oz.
Heavy Duty	1:5	25 oz.

TECHNICAL DATA:

Total Active Ingredients - 13.8% Specific Gravity - 1.044 @ 24°C/75°F
 Density - 8.69 lbs./gal. @ 24°C/75°F Viscosity - Non-viscous
 pH (Concentrate) - 11.7-12.3 Solvents - Dipropylene glycol n-propyl ether
 Flash Point (Tag Closed Cup) - None
 Stability -

- a. Shelf @ 24°C/75°F - One year minimum
- b. Accelerated @ 49°C/120°F - 30 days minimum
- c. Freeze/Thaw - 3 cycles

Miscibility - Mixes well with hot or cold water.

Rinsability - Rinses freely with hot or cold water. Biodegradable

PACKAGING:

Aqueous NB is packaged in The Big Kid, 330-gallon disposable tote; the 275-gallon reusable tote; attractively silkscreened HDPE (High Density Polyethylene) 55 and 15-gallon drums; and 5-gallon pails. Label copy is available in both English and Spanish. Secondary labels are also available.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any IPG/Spartan product. Material Safety Data Sheets for all IPG/Spartan products are available from your authorized IPG/Spartan distributor.

GUARANTEE:

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.