



BLUE GOLD

Industrial Cleaner/Degreaser

Safety, performance, versatility and value make BLUE GOLD your best choice for an industrial cleaner/degreaser. Here is why:

BLUE GOLD is a liquid, water soluble, biodegradable concentrate used for cleaning and degreasing parts and equipment. This single solution, used in varying concentrations with water, can replace **half a dozen or more** other products, many of them hazardous and expensive, which must ordinarily be kept on hand in large amounts.

BLUE GOLD is non-toxic, non-flammable and non-corrosive. It is rust inhibitive, stable in long-time storage, and is not damaged by freezing.

As a safe alternative to caustics, acids and chemical solvents, **BLUE GOLD** is an extremely effective way to reduce accidents and injuries on the job site. And many insurance companies offer lower liability and accident rates to companies using safe, non-toxic cleaners like **BLUE GOLD**.

DISCOVER THE MANY BENEFITS OF THE BLUE GOLD ADVANTAGE

- **BLUE GOLD** cleans more effectively than the unsafe products it replaces, as proved by the Federal Standard Cleaning Test (we would be happy to show you a copy).

- **BLUE GOLD** helps eliminate your cleaning room injuries (ask for a copy of the Standard Safety Lab Tests.)
- **BLUE GOLD** will save you money. It is concentrated; each 55-gallon drum provides 1,100 gallons of usable solution BEFORE it is recycled.
- **BLUE GOLD** will simplify your inventory because it works on ALL metals.
- **BLUE GOLD** does not injure or kill anyone; does not force you into court; does not put you at the mercy of the EPA or OSHA.
- **BLUE GOLD** enhances your operations productivity and improves employee relations. By showing your employees that you are genuinely concerned about their health you will increase loyalty and productivity.

BLUE GOLD can be used in dip tanks, spray washers, high-pressure sprayers, steam cleaners, ultrasonic cleaners and hand wiping. **BLUE GOLD** replaces the many products you now use.

BLUE GOLD IS:
Non-toxic • Non-flammable • Non-corrosive
Rust inhibitive • 99.3% phosphate free
Recyclable • Meets OSHA requirements

BLUEGOLD

**Highest acclaims for effective cleaning and degreasing •
The single product to solve storage and handling
problems • Eliminates harmful effects to personnel,
equipment and products • Lower insurance costs when
replacing toxic, flammable or corrosive materials •
Proven operator acceptability.**

This claim, we will admit seems incredible, but the fact is, **BLUE GOLD** has passed every test, has performed efficiently under the most demanding conditions, and has been enthusiastically endorsed by a variety of industries with exacting performance standards.

BLUE GOLD is a highly efficient, extremely versatile industrial cleaner with uncounted possible uses.

It is economical, recyclable, biodegradable, non-toxic and non-corrosive and performs to the highest industry standards. It is available in unlimited quantities for industrial use only, in 55-gallon drums or bulk shipments.

In standard toxicity tests, **BLUE GOLD** received a rating of "practically nontoxic" which—according to Glesson, et al., in Clinical Toxicology of Commercial Products, Williams and Wilkins, 1969—is the lowest rating possible for industrial-strength cleaners.

BLUE GOLD safely outperforms other industrial cleaners/degreasers, whether you use parts spray washers, filtration systems, heated dip tanks, high pressure sprayers, steam cleaners or ultra-sonic systems.

As opposed to "eating" contamination off material, like hazardous acids and caustics, **BLUE GOLD** gets under the contamination and lifts it off. And the **BLUE GOLD** solution is completely safe while in use and is safe for the environment when disposal is required. **BLUE GOLD** degreases as well as any chlorinated hydrocarbon does and cleans much better than any similar products we have ever encountered.

BLUE GOLD TYPICAL PROPERTIES	
Color:	Dark Blue
Odor:	Peppermint
Total Solids:	13.0%
pH (4% Soln):	11.9
pH (1% Soln):	11.1
Hard Water Performance:	2/50 (500 ppm CaCO ₃)
Flash Point:	Greater than 212 deg. F ASTM D56-70
Cloud Point:	Below 22 deg. F
Stability:	40 deg. F Stable 140 deg. F Stable
Freeze-Thaw:	Unstable, but reversible on stirring
Density:	8.9 lbs./gal. At 70 deg. F
Wetting Time (4% Soln):	10.6 seconds
Wetting Time (1% Soln):	65 seconds
Surface Tension – 4% Aqueous Soln:	35.0 dynes/cm
Surface Tension – 1% Aqueous Soln:	45.6 dynes/cm
Total Alkalinity as Na ₂ O:	1.91%
Total Phosphates as P:	0.7%
Total Carbonates/Bicarbonates as CO ₂ :	None
Total Sulfates as SO ₄ ²⁻ :	None
Total Borates as B2O ₃ :	None
Phenolic Materials:	None
Chromates/Bichromates:	None
Nitrites:	None
Amines:	None

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