Bio Clean Industrial

Advanced Water-Based Industrial Degreasing Solution

FlameOFF Bio Clean Industrial is an advanced formulation in aqueous industrial cleaning chemistry. Engineered as a water-based degreasing solution, it is optimized for the removal of a wide spectrum of natural and hydrocarbon-based contaminants—ranging from light residues to heavy sludge deposits—on both uncoated substrates and painted surfaces. This product is an environmentally friendly alternative to solvent and corrosive cleaning agents.

INDUSTRIAL APPLICATIONS

Our high-performance cleaner is formulated with non-toxic, non-hazardous ingredients, enabling safe deployment in various industrial sectors:

OIL AND GAS

Decontamination of drilling equipment and hydrocarbon-exposed surfaces including soil and waterways

AUTOMOTIVE

Engine block degreasing, drivetrain cleaning and other heavy equipment

MANUFACTURING

Removal of machining lubricants, cutting fluids, and industrial grease from equipment

AEROSPACE

Surface cleaning of aircraft parts and ground support equipment (SAE AMS 1550B)

PHYSICAL CHARACTERISTICS

Appearance	Light Brown Liquid	VOC	0 g/L
Odor	Unscented	Weight per Gallon	1 kg/liter
Base Type	Water-based	Density	~1005 @ 20°C, kg/m³
Flash Point	N/A	pH	12.0 to 13.0

SURFACE PREPARATION

Test Area: Always test FlameOFF Bio Clean Industrial in an inconspicuous location to ensure performance and compatibility with the surface.

Ensure the surface is free and clear of dirt and debris. Pre-rinse with clean water to remove excess contaminants if feasible before applying FlameOFF Bio Clean Industrial.

APPLICATION INSTRUCTIONS

1. Remove loose dirt and debris; pre-rinse with clean water if needed
2. Shake the container for several minutes
3. Spray, brush, or immerse the contaminated equipment or surface with FlameOFF Bio Clean Industrial
4. Let the product sit for several minutes to penetrate and break down hydrocarbons, oils, grease, or machining residues
5. For heavily soiled areas, reapply the product and rinse again