

BIG O

Natural Citrus Cleaner



BIG O Natural Citrus Cleaner is a heavy-duty, biodegradable industrial degreaser formulated to remove grease, oil, tar, adhesives, sludge, carbon deposits, and rubber burns from a wide range of industrial surfaces. Free from petroleum distillates and chlorinated solvents, it delivers powerful cleaning while remaining safe for workers and the environment.

NATURAL CITRUS-BASED CLEANING TECHNOLOGY

BIG O harnesses the natural degreasing power of citrus-derived solvents to break down heavy industrial soils without petroleum distillates, chlorinated solvents, or caustic chemicals. Its biodegradable formula penetrates and lifts grease and carbon deposits from metal, painted, concrete, and hard surfaces – then rinses completely clean with water.

PRIMARY APPLICATIONS

BIG O is the clean, safe choice for maintenance and cleaning throughout the facility:

- Industrial machinery, manufacturing equipment, and material handling tools
- Printing presses, conveyors, and painted surfaces without surface damage
- Concrete floors, hard surfaces, and saw blades
- Grease traps, dumpsters, and heavily soiled maintenance areas
- Engine degreasing and general maintenance cleaning

KEY BENEFITS

- Removes grease, tar, adhesives, sludge, carbon buildup, and rubber burns
- 100% biodegradable and environmentally safe
- Non-caustic and non-toxic – no harsh fumes or skin irritation
- Water-rinseable for easy cleanup with no residue
- Leaving a fresh citrus fragrance – replaces harsh solvent odors
- Reduces reliance on harsh solvents and supports sustainable practices

POWERFUL HEAVY-DUTY CLEANING PERFORMANCE

BIG O cuts through grease, oil, tar, adhesives, sludge, carbon deposits, and rubber burns on contact. Its concentrated citrus formula is effective on the toughest industrial soils – allowing them to be brushed away or rinsed off quickly and completely.

100% BIODEGRADABLE AND ENVIRONMENTALLY SAFE

Free from petroleum distillates and chlorinated solvents, BIG O is fully biodegradable and safe for the environment. It can be used in facilities with environmental compliance requirements without risk of harmful runoff or disposal issues.

SAFE FOR WORKERS – NON-CAUSTIC AND NON-TOXIC

Unlike conventional industrial degreasers, BIG O is non-caustic, non-toxic, and produces no harsh fumes – allowing workers to clean equipment comfortably without the respiratory hazards or skin irritation of solvent-based cleaners.

WATER-RINSEABLE FOR EASY CLEANUP

Surfaces cleaned with BIG O rinse completely clean with water, leaving no residue that could interfere with subsequent lubrication, painting, or processing operations. The fresh citrus fragrance replaces the harsh chemical odors of industrial degreasers.

VERSATILE ACROSS SURFACES AND APPLICATIONS

BIG O works effectively on metal, painted surfaces, concrete, rubber, and hard surfaces – making it a single-product cleaning solution for machinery, equipment, floors, tools, and maintenance areas throughout the facility.

SUPPORTS SUSTAINABLE MAINTENANCE PROGRAMS

By replacing petroleum-based solvents with a natural, biodegradable alternative, BIG O helps operations reduce their chemical footprint, comply with environmental standards, and demonstrate responsible maintenance practices.

Typical Physical & Performance Characteristics

Aerosol Form

Property / Test Method	Result
Flash Point, °F	115
Specific Gravity, g/cc @ 60/60°F	0.85
Weight, lbs./gal @ 60°F	7.1
Refractive Index	1.4711
Boiling Point, °F	310
Kauri-Butanol Value	62.7
Acid Number, mg KOH/g	0.14
ODC Content, Wt. %	None
Net Weight per Aerosol	14 oz (397 g)
Net Volume per Aerosol	20 oz
Odor	Strong Citrus
Color	Clear

Liquid/ Bulk Form

Property / Test Method	Result
Active Ingredients	50.0 +/- 0.5%
Color	Orange
Odor	Orange
Base	100% Natural Citrus Solvent
Viscosity	Slightly Viscous
pH (Concentrate)	11.5 – 12.0
Foam	Moderate
Abrasive	None
Fumes	None
Emulsification	Excellent
Detergency	Excellent
Rinsability	Excellent
Biodegradability	Completely
Storage/ Stability	2 years
Weight/ gallon	8.2 lbs./ gallon
Freeze/ Thaw Stability	Keep from Freezing
Phosphate Content	None
Solubility	Complete

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