



ACL-BS315

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BIOSOL 315**TECHNICAL DATA**

BioSol™ 315 is a product derived from a unique chemical synthesis, employing a powerful new surfactant. It provides faster wetting, faster penetration and overall better cleaning without compromising the bottom line, safety, or the environment. This non-citrus based product reduces surface tension using static and dynamic surface tension measurement protocols. 315 easily rinses with no residue, leaving you only with a clean surface and a fresh green apple fragrance.

BioSol™ 315: Where no cleaner has gone before!

Venturing into the unknown can be a bit intimidating – but the payoffs can be enormous as our research and development team has once again discovered. There are several common off the shelf solvents, surfactants, detergents and other goodies that have become standard building blocks used in the production of environmentally friendly cleaning products. However, many of these products sacrifice performance to meet the various environmental and safety standards. 315 boldly departs from the norm by implementing new and unique chemistries that in the end provide you with solutions that are assuredly a safer, and more effective. It is our greatest pleasure to introduce to you one of the most technically advanced cleaning solutions ever put on the market... 315.

Performance features & Benefits:

315 is all you need to get the job done safer and faster

- Safe for municipal sewage systems
- Non-hazardous to wildlife and vegetation
- High dilution's, low foaming
- No specialized safety equipment needed
- Biodegradable, phosphate-free, solvent free
- No ammonia, chlorides or petroleum solvents
- Non-caustic, non-flammable, anti-corrosive
- User-friendly, improves worksite conditions
- No VOC's, meets tough environmental regulations
- Fast penetration, quick-drying, reduces labor costs

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BIOSOL 315

TECHNICAL DATA

Product Applications:

315's versatility makes it suitable for a number of different uses:

- Rig wash, invert mud, laundry, coveralls
- Logging equipment, machinery, trailers
- Mining equipment, marine maintenance
- Oilfield pumps, motors, camp kitchens
- Machine shops, drill presses, shop floors & walls
- Aircraft, farm implements
- Oxidized automotive paint, whitewall tires
- Ultrasonic tanks, generators, concrete floors
- Automotive, aircraft interior/exterior detailing
- Smoke damage, lubes, animal fats, blood, protein
- Press maintenance
- Acrylic graphite, carbon, brake dust

Directions for use:

315 can be used as is, or can be effectively diluted with little change in performance. See chart for suggested dilution rates. Apply with hand/weed sprayer, pressure wash, steamer or mop/brush..

- Light duty: Spray on, let penetrate for a few seconds, wipe clean with damp cloth
- Heavy duty: In cases involving heavy or weathered deposits, remove them with pressure sprayer or brush before applying product. Spray and let soak for 2 to 3 minutes. Additional soak time or some light scrubbing may be required for especially stubborn areas. Rinse well with highest pressure and temperature available..
- Ultrasonic Tanks Ensure tub is free of acids and oxidizing materials. For light to medium oils, allow 5 to 10 minutes; Rinse well. Skim floating oil to extend product life. Top-up or replace as needed.

BIOSOL 310C

- Suggested Dilution Rates -
(Parts Water : Parts Product)

OILFIELD MAINTENANCE:

APPLICATION	MIN.	MAX.
Pressure washing, heavy equipment, rig wash, tools, soot	Concentrate	5:1
Wireline, cranes, B.O.P.'s, oil tanks, invert mud	Concentrate	Concentrate
Shop floors, walls, tool soak, vehicles, buildings	Concentrate	10:1
General-purpose: floors, washrooms, sinks, fixtures	5:1	30:1

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(Parts Water : Parts Product)**

PULP MILL MAINTENANCE:

APPLICATION	MIN.	MAX.
Carpet stains, laundry pre-soak	1:1	2:1
Ovens and broilers	3:1	5:1
Painting and drywall supplies	3:1	5:1
Shower stalls, tub, tile, grout, soap scum	3:1	10:1
Walls, floors, ceilings	30:1	50:1
Countertops, appliances, stainless steel, chrome, aluminum	50:1	100:1

AIRCRAFT & FLEET VEHICLE MAINTENANCE:

APPLICATION	MIN.	MAX.
Landing gear, brake dust, trailers, engines, fuselage	Concentrate	10:1
Fuel spillage, tarmac, cargo and loading bays	Concentrate	10:1
Residual exhaust, tire cleaning, turbines	Concentrate	10:1
Interiors: vinyl, plastic, chrome, aluminum, stainless steel	15:1	50:1

INDUSTRIAL, COMMERCIAL & JANITORIAL:

APPLICATION	MIN.	MAX.
Service bays, shop floors, walls, work benches	Concentrate	10:1
Wash bays, tarps, aluminum walls, tool soak	Concentrate	10:1
Ovens, broiler racks, fans, range hoods	Concentrate	10:1
Engines, turbines, pumps, compressors	Concentrate	10:1
Showers, tub, tile, grout, laundry stains	5:1	10:1
Linoleum floors, ceramic tile, wall, ceilings	10:1	20:1
Counters, appliances, stainless steel, chrome, fixtures	10:1	50:1

