



# BG-Clean™ 402

## Industrial Cleaner and Biodegrader

### Product Description

BG-Clean™ 402 is a general purpose industrial cleaner specifically formulated for cleaning oil and grease from hard surfaces when environmental impact is of great concern. The product's neutral pH, low toxicity, and complete biodegradability make it very safe for use in the most sensitive situations. BG-Clean™ 402 also can be used to speed the biodegradation of oil in water and soil.

**BG-Clean™ 402 offers the user effective, non-hazardous cleaning power for use in the most sensitive environmental situations.**

BG-Clean™ 402 offers significant advantages compared to other cleaners including:

- BG-Clean™ 402 can be used on a variety of surfaces including wood, rock, plastic, vegetation, etc...
- The contaminant is detackified and will not readhere to the cleaned surface.
- BG-Clean™ 402 is fast and effective on a wide range of contaminants.
- BG-Clean™ 402 can be used to enhance the biodegradability of the contaminants it cleans, thus helping to further reduce and speed the cleanup process.
- BG-Clean™ 402 mixes easily with water and can be diluted more than 100 times.
- BG-Clean™ 402 has a neutral pH, low toxicity, and is 100% biodegradable.

### Technical Data

Chemical Type: Aqueous Synthetic Biosurfactant  
Solubility in Water: Complete  
Oil Emulsifying Capability: Low  
Oil Dispersant Capability: Medium  
Dilution Rate: 1% to 20% solution  
Penetration: Medium

Flash Point: >212F  
Boiling Point: >212F  
Odor: Mild Citrus (no d-limonenes)  
pH: 7.5  
Biodegradability: 100% within 21 days  
HMIS (Safety): 0-0-0-B



### Product Application

Use BG-Clean™ 402 at a 1% to 20% dilution in water. Apply by hand or high pressure washer. When applying by hand, use a stronger concentration; when applying by high pressure use lower dilutions.

Allow BG-Clean™ 402 to penetrate for 1 to 5 minutes and rinse with water (hot water under high pressure will increase efficiency).

Use BG-Clean™ 402 to enhance the biodegradation of oil as follows: use a 5% dilution in soil, use a 2% dilution in water, aerate the mix continuously, temperatures must be above 42F, and contamination must be below 20,000 ppm. Consult your distributor for expert advice prior to using 402 as a degrader.