



PRODUCT BULLETIN

BIOCLEAN 4400

Remediation Cleaner, Dispersant, Degreaser

General Description

BIOCLEAN 4400 is a general, all purpose concentrated cleaner that can tackle tough dirt, grime, and grease of all kinds. **BIOCLEAN 4400** penetrates the soils quickly, holds them in suspension, and then rinses free, leaving a truly superior clean surface. It is effective in either hot or cold water applications and works with either hard or soft water. **BIOCLEAN 4400** is phosphate-free and biodegradable, nonflammable, non-acid, non-caustic, and non-fuming. **BIOCLEAN 4400's** scope of applications is very wide because of the products strong cleaning abilities combined with it's mildness for everyday cleaning needs. **BIOCLEAN 4400** is best used on any washable surface such as concrete, and asphalt floors, resilient tile floors, sealed woods, painted surfaces, and metal and plastic surfaces. **BIOCLEAN 4400** has proven to be very effective in removal of surfaces contaminated with oil and grease containing PCB's. Whenever **BIOCLEAN 4400** is used to clean PCB contaminated surfaces, the contractor should refer to EPA guidelines for handling and disposal of resulting wastes.

Application/Dilution

Dilution rates vary depending on cleaning difficulty. Product can be sprayed or poured on surfaces to be cleaned. Allow ample time for the product to penetrate soils, scrub any stubborn areas, then rinse with hot or cold water. Remediation of aged or oxidized oils containing PCB's may be greatly improved by using hot water. Repeat as needed to lower contamination to acceptable levels.

Physical Properties

Color	Clear to Light Amber
Specific Gravity	1.01 - 1.03
pH	9.0 - 9.5
Freeze Point	32° F

Dilutions

For best results, use as provided or dilute **BIOCLEAN 4400** 1 : 5 in water for extremely soiled surfaces; 1 : 10 on moderately soiled surfaces; and 1 : 20 on oil spills. When used as a bilge cleaner, use 1:5 for extremely contaminated bilges, and up to 50:1 for normal oil control. Dilution rates for cleaning oxidized oils or tars must be determined on site by testing.

Availability

BIOCLEAN 4400 is available in UN approved 5 gallon pails, 55 gallon drums and bulk quantities.

Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.