

MIGRATORY CORROSION INHIBITOR (MCI<sup>®</sup>) PRODUCTS FOR CONCRETE

# **MCI<sup>®</sup>-2061**

# **PRODUCT DESCRIPTION**

MCI-2061 is a powerful cleaner that safely and effectively cleans oil stains on concrete. This hard surface cleaner is unique because it combines powerful cleaning chemistry with microorganisms capable of biodegrading hydrocarbons, such as those found in oil, diesel, and other materials that stain concrete.

MCI-2061 is formulated with biodegradable surfactants and is used like other hard-surface cleaners. During the initial application the cleaning action is simply due to the surfactant component of the product. The microorganisms in MCI-2061 are preserved bacterial spores that remain inactive until MCI-2061 is used. The spores then germinate into vegetative, or active, microorganisms when MCI-2061 is applied to pre-wetted concrete and rinsed according to use instructions. Spores that remain after rinsing germinate and work to degrade residual hydrocarbon constituents of the stain that weren't removed in the initial cleaning process. Spores that are rinsed away may also germinate and work to purify the rinse water.

MCI-2061 is an environmentally friendly alternative that eliminates the need for harsh solvent-based and alkaline cleaners. With biodegradable surfactants, a neutral pH, no solvents and virtually no VOC's (<1%) MCI-2061 makes it easy to maintain a cleaner and healthier facility.

## **APPLICATION**

Spray or pour on area to be cleaned and scrub with broom or brush lightly; spray with water to activate product. Allow product to stand for 6-12 hours, depending on extent of stain damage. For best results scrub before rinsing. Repeat if necessary. Use full strength for heavily stained areas. Since oily stains penetrate deep into porous concrete, several cleanings may be necessary to completely remove aged stains.

### **FEATURES**

- Non-toxic, non-flammable biodegradable cleaner
- Contains virtually no (<1%) volatile organic compounds (no toxic odors)
- Effectively cleans a variety of hard surfaces
- Safer alternative to harsh caustic or acidic cleaners
- Non-corrosive and non-irritating formulation means it's safer for users and the environment.
- Patented and patent-pending technology

### **PHYSICAL PROPERTIES**

Appearance	Creamy off-white liquid
рН	7.0-9.5
Bacteria Count	5.4 x 107 cfu/ml (200 billion/
	gal)
Bacteria Type	Spore forming Bacillus
	microbes
Fragrance	Mild odor

#### PACKAGING AND STORAGE

MCI-2061 is packaged in 5 gallon pails. The shelf life is 2 years with a maximum loss of 1.0 log at recommended storage conditions.



FOR INDUSTRIAL USE ONLY **KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED** NOT FOR INTERNAL CONSUMPTION CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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