



MIGRATING CORROSION INHIBITORS
FROM GREY TO GREEN

03 01 30	Cleaning of Cast in Place Concrete
03 01 40	Cleaning of Precast Concrete
03 33 00	Architectural Concrete
03 35 10	Polished Concrete Finishing
04 20 00	Brick and Block Work

MCI®-2061

DESCRIPTION

MCI®-2061 is a biological based cleaner/degreaser formulated for cleaning concrete, asphalt, and other hard surfaces such as fixtures, and equipment. MCI®-2061 is unique because it combines powerful cleaning chemistry with microorganisms capable of biodegrading hydrocarbons that stain concrete and other hard surfaces.

MCI®-2061 will degrade a wide range of hydrocarbons including (but not limited to) gasoline, diesel, crude oil, benzene, toluene, ethyl benzene and xylene.

PACKAGING & STORAGE

Available in 1 gallon (3.785 liter) jugs, 5 gallon (19 liter) pails, and 55 gallon (208 liter) drums.

To ensure best product performance, store in original packaging, indoors, and out of direct sunlight at 40-100 °F (4-38 °C).

Shelf life: 2 years



HOW IT WORKS

MCI®-2061 is formulated with biodegradable surfactants and is used like other hard-surface cleaners. The initial cleaning action is due to the surfactant component of the product, and secondary cleaning action is due to the microorganism component. The microorganisms in MCI®-2061 are preserved bacterial spores that remain inactive until MCI®-2061 is applied. When MCI®-2061 is used according to instructions, the spores germinate into active microorganisms. Spores that remain in the substrate after rinsing continue to degrade residual hydrocarbon constituents of the stain that weren't removed in the initial cleaning process. Spores that are rinsed away will remain active and work to purify hydrocarbons in 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 no VOC's, MCI®-2061 makes it easy to maintain a cleaner and healthier facility.

WHERE TO USE

- Parking Garages, Bridges, Roads
- Gas Stations and Oil Change Stations
- Petroleum Processing Plants
- Warehouses
- Biological Parts Washers
- Many other surfaces contaminated with hydrocarbon materials

ADVANTAGES

- Non-toxic, Non-Flammable, and Biodegradable
- No VOC's
- Degrades a wide range of hydrocarbons including (but not limited to) gasoline, diesel, crude oil, benzene, toluene, ethyl benzene, and xylene
- Deep cleans surfaces and reduces pollution liabilities
- Reduced health and safety hazards compared to standard solvent or alkali based cleaners

MCI®-2061

- Effectively cleans a variety of hard surfaces
- Patented and patent pending technology

PHYSICAL PROPERTIES

Appearance	Clear to pale yellow liquid
pH	8.0-9.0
Bacteria Count	100 Million CFU/g
Stability	Max loss of 1 log/year
Bacteria Type	Spore forming Bacillus Microbes
Fragrance	Mild and pleasant

COVERAGE

For heavily soiled surfaces – Dilute MCI®-2061 with water in a 1:10 ratio (10-12 ounces per gallon of water [75-90 mL/L of water])

For lightly soiled surfaces – Dilute MCI®-2061 with water in a 1:40 ratio (2-4 ounces per gallon of water [15-30 mL/L of water])

APPLICATION

Spray or pour MCI®-2061 onto surface to be cleaned. Scrub surface with a brush to spread cleaner deep into pores. Leave the product for one minute up to an hour (can be left overnight if necessary), then remove by rinsing with water. Use of a pressure washer for highly soiled areas is acceptable.

After rinsing the surface, the bacteria from MCI®-2061 will continue to provide residual cleanup of the hard surface as well as downstream drain lines, sewer systems, grease traps or holding tanks.

If necessary, MCI-2061 can be reapplied at a later time to increase the microbial action and removal of heavy contamination.

CONSIDERATIONS

Store in a cool, dry location. Stability has been verified over three freeze/thaw cycles without any issues.

Do not drink. Avoid contact with eyes. For more information, see SDS.

SPOT TREATMENT ON PAVER DRIVEWAY



Before



1 Week Later -
Showing Migration

FULL TREATMENT ON PAVER DRIVEWAY



Before



After

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