

MIGRATORY CORROSION INHIBITOR (MCI®) PRODUCTS FOR CONCRETE



MCI®-2050

PRODUCT DESCRIPTION

MCI-2050 is a water-based, ready-to-use product developed to prevent the buildup of common construction or industrial “sticky” substances. MCI-2050 forms a thin protective film to which concrete, asphalt, dirt, or other debris will not stick. MCI-2050 can be applied to various equipment (concrete, asphalt, construction, snow removal, etc.), concrete forms, concrete pumping or ready-mix trucks, buses, trains, etc. MCI-2050 contains time-proven MCI technology to inhibit corrosion of a multitude of metals.

WHERE TO USE

MCI-2050 is recommended for:

- Concrete forms as a release agent and corrosion inhibitor
- Concrete ready-mix trucks
- Concrete finishing tools
- Concrete pumping equipment
- Shotcrete, gunite, and spray equipment.
- Concrete and mortar mixes
- Asphalt trucks and equipment
- Farming equipment
- Construction equipment
- Any tools and equipment subject to dirt and dust

ADVANTAGES

- Protects ferrous and non-ferrous metals against corrosion
- Excellent release agent to many sticky substances
- Water-soluble
- Environmentally safe
- Non-flammable
- Safe to use
- Easy to apply
- Effective alternative when diesel, oil, and solvents are not acceptable
- Reduces labor and clean-up costs
- Contains corrosion inhibitors to inhibit corrosion and increase equipment life

HOW TO USE

MCI-2050 can be applied to all surfaces by spray, brush, or roller.

COVERAGE

Application rates vary depending upon surface type. However when applying 3 mils to surface, about 500 ft² will be covered per gallon.

PACKAGING

MCI-2050 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk.

APPLICATION

Make sure vehicles, forms equipment, and hand tools are clean and free of any concrete, asphalt, dirt, and debris. Wet the surface you wish to protect with MCI-2050, and apply an even film with a clean sprayer, roller, or brush. In most applications MCI-2050 needs to be reapplied everyday when the surface appears dry or non-tacky, especially if equipment will be washed each day.

TYPICAL PROPERTIES

Appearance	Milky white liquid
pH	9.5-10.5 (Neat)
Density	8.2-8.3 lb/gal (0.98-0.99 kg/l)
Non-volatile Content	8-11%
Shelf Life	12 months in a sealed drum

Migratory Corrosion Inhibitors (MCI®) is a registered trademark of Cortec Corporation.



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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