

PREVENT CONCRETE, ASPHALT AND DIRT FROM STICKING TO EQUIPMENT.

ECO COAT is a water-based industrial release agent that is V.O.C. compliant. It helps prevent asphalt, concrete, dirt and other debris from sticking to treated equipment, forms, hand tools and trucks. ECO COAT is an innovative release agent that deposits a very thin film causing the surface to become virtually nonstick. ECO COAT is environmentally safe and does not contain any solvents or phosphates.

COVERAGE - 1 gallon of ECO COAT is required to cover approximately 1,000 to 2,000 square feet, depending on the surface type. Spray on for best performance and ease of application.



Available packaging - 1-, 5- and 55-gallon containers

A few quick pointers when using ECO COAT:

- Oils, soaps and other environmentally safe products should not be mixed together or they may neutralize each other.
- Clean or cast form oil off of forms before applying ECO COAT. New forms may be seasoned as normal.
- Clean equipment and trucks of oils and soaps before applying ECO COAT.
- If ECO COAT seems thick or sticky, check mix ratio for under dilution. Ratios are water to ECO COAT: 11 parts water to 1 part ECO COAT.
- Washing with soap and other chemicals will remove ECO COAT. In freezing conditions, frozen soapy water on equipment or trucks will neutralize ECO COAT. Try not to use soap, it is normally not necessary when using ECO COAT and further reduces costs.
- Use only clean spraying and mixing equipment. Contaminated equipment may neutralize ECO COAT.
- Protect mixed ECO COAT from freezing. This can be done by mixing on an as-needed basis or by storing in a warm area, such as a truck or building. ECO COAT concentrate will not freeze.

“ECO COAT” has the following features and benefits:

V.O.C. compliant / low odor

Environmentally safe and water soluble

Non-staining and non-dusting

Meets Army Corp. of engineers specs

Can be used as a rust inhibitor

Safe for use on all surfaces

Will not rinse off in the rain

Economical - concentrate mixes easily with water

Concentrate form reduces shipping costs

MIXING AND APPLICATION

1. Refer to reverse side for suggested mix ratios that can be adjusted based on individual results. NOTE: The more concentrate that you add, the more reactive ECO COAT will be.
2. Using a clean spray container, add ECO COAT and water to achieve the recommended ratio for each application. Adding ECO COAT to water and then adding more water will eliminate the need for mixing. Do NOT mix with diesel, fuels or oils. Do NOT mix with other release agents.
3. ECO COAT may be applied at any time. For best results, the application surface should be clean prior to use. Remove all other release agents before applying ECO COAT.
4. Spray on, then let change from white to clear before using. If ECO COAT freezes on the surface being treated, it will still work. Reapply after every use.

Primary Applications And Suggested Mix Ratios:

(Vary the ratios up or down according to personal experience. We welcome further questions. Please feel free to contact us or your local distributor. We will be glad to help.)

- **Agricultural Equipment** - Apply ECO COAT to keep mud and other debris from sticking. **11** parts water to **1** part ECO COAT.
- **All Equipment** - To inhibit rust and to keep equipment clean and looking like new. There is no build-up with ECO COAT. **8** parts water to **1** part ECO COAT.
- **Asphalt Equipment & Trucks** - Diesel, soap or other release agents should be thoroughly removed before using ECO COAT. Apply ECO COAT every time. **10** parts water to **1** part ECO COAT (8 to 1 for pavers).
- **Boring & Tunneling Equipment** - Use ECO COAT to keep mud and clay from sticking to conveyor belts, skid steer loaders, cranes, etc. Clean equipment, then spray on ECO COAT. At the end of the day, the mud and clay will come right off. For conveyor belts, a continuous mist will keep it stick-free and end the hours of cleanup at the end of the day. **11** parts water to **1** part ECO COAT.
- **Concrete Equipment** - Spraying all equipment will make cleanup easier. **11** parts water to **1** part ECO COAT.
- **Concrete Forms** - Wood, aluminum, plastic, etc. Make sure to clean or castoff as much of the old release as possible to eliminate any reaction between ECO COAT and the old form release. Do NOT switch back and forth between ECO COAT and other release agents. If forms are new, season them just as you would with oil. **11** parts water to **1** part ECO COAT for porous surfaces and **15** to **1** for nonporous surfaces.
- **Concrete Pumping & Belt Trucks** - Spray ECO COAT on once per job and do not clean the hopper until the end of the job. To polish truck, see "Vehicle Polish." **11** parts water to **1** part ECO COAT.
- **Construction Equipment** - Apply to equipment to keep mud and other debris from sticking. **11** parts water to **1** part ECO COAT.
- **Hand Tools** - Spray on regularly to inhibit rust and to keep in like-new condition. **11** parts water to **1** part ECO COAT.
- **Liquid Mask** - Spray on any surface close to where fresh concrete will be poured. ECO COAT will not stain surfaces. Cleanup of splatters will be a snap – just brush them off. **11** parts water to **1** part ECO COAT.
- **Painting Equipment** - Spray on all equipment to keep paint splatters from sticking and to keep equipment lubricated. **10** parts water to **1** part ECO COAT.
- **Power Trowels** - Spray down the whole trowel (engine and all). Promotes easy cleanup and maintenance. **11** parts water to **1** part ECO COAT.
- **Precast** - Call for specialized attention due to the many variables in the precast industry. Typically, wood forms should be sprayed with an **11** parts water to **1** part ECO COAT mixture, and aluminum, plastic and steel should be sprayed with a **15** to **1** mixture.
- **Printing Industry** - Use as a release for water-based inks in printing presses instead of grease. **10** parts water to **1** part ECO COAT.
- **Ready-Mix Trucks** - Spray the whole truck down as needed or after every wash. In the morning, load up at the batch plant. Then drive to the job site and unload the truck, rinse off the chute and drive back to the plant. Reapply ECO COAT to the chute and hopper and reload. Detailed instructions are available. ECO COAT may be used as a polished to shine cab. **11** parts water to **1** part ECO COAT.
- **Rental Equipment** - Use ECO COAT to inhibit rust on equipment that is stored outside. It will also keep most paints from sticking to scissor lifts, etc. It will also keep concrete and mud from sticking to equipment, saving money in cleanup time. **11** parts water to **1** part ECO COAT.
- **Sawing and Planing Equipment** - Use in the tanks of saws and planers to reduce the amount of water needed to lubricate and cool the blades. Also helps to reduce cleanup time by preventing slurry from sticking to the machine. **11** parts water to **1** part ECO COAT on the equipment and 30 to 1 in the water.
- **Snow Removal & Hauling Equipment** - Use ECO COAT to keep snow and ice from sticking to equipment. It can also be used as an environmentally safe way to keep snow from sticking in dump boxes when hauling snow off-site. It also provides rust-inhibiting qualities to protect from salt corrosion. **11** parts water to **1** part ECO COAT.
- **Tilt-Up Concrete** - Please call for a tilt-up instruction sheet.
- **Trucks, Buses, Trains, Etc.** - Prevents diesel stains around the, fuel inlet and also helps to prevent exhaust stains on vehicle paint finishes. **15** parts water to **1** part ECO COAT.
- **Vehicle Polish** - Wash vehicle, then mist on one panel at a time and polish in while droplets are still white. Hint: Mist on front of vehicle and let go clear to help prevent bugs from sticking. ECO COAT will help to remove bugs. **11** parts water to **1** part ECO COAT

"ECO COAT" has many other uses. If you want a product that does not stink, is easy to use, makes clean up a snap and is cost effective,



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