

Product Description

A chemically active “safety acid” based formula designed to remove concrete build up from concrete forms, tools, mixers, hardware, shoring, ready-mix trucks, aluminum forms and post tension rods. Protard helps avoid the damaging effects of sandblasting, hammering or chipping concrete. Protard keeps equipment and forms in service without taking them out of production for long periods of time. VOC compliant biodegradable and non-corrosive.

General Uses

Removes hardened concrete from concrete handling or finishing equipment such as: screeds, trowels, concrete forms, anchors, hardware, mixers or ready-mix trucks. Protard will also remove masonry mortar from equipment, mixers, etc.

Features

- Creates a non-corrosive reaction that won't contaminate ground water
- Prevents damage to equipment caused by physical removal such as sandblasting or hammering
- Ready-to-use; no mixing or dilution
- VOC compliant, low odor
- Will not harm most painted metal surfaces
- Dissolves concrete and mortar on tools, equipment and forms
- Will not harm steel, iron, rubber, glass, extruded and sheet aluminum, plastic or intact human skin tissue
- Etches concrete floors
- Minimal clean-up of formwork
- Will not harm equipment paint

Instructions for Use

Brush or spray apply ready-to-use Protard at approximately 75 sq. ft/gal, to the hardened concrete surface or mortar to be removed. (If possible, immersion is the best application method). A light foaming action will occur when applied. Allow to soak and agitate. After the cement paste has softened remove with a scraper or power washer.

The reaction between Protard and concrete (cement paste) will cause fizzing. When the fizzing stops, Protard is neutralized (PH 7) or all the material has been dissolved. Once Protard is neutralized or inert, dispose per local city, county, or state ordinances.

Heavy build-up on tools may require repeated applications to remove the concrete down to clean metal. When working on vertical surfaces, several applications may be required to loosen hardened material due to run down.

Once the metal surface has been cleaned, apply Du-ratex to help prevent further build-up.

Clean up: Use soap and water to clean equipment.

Packaging

- 275 gallon (1040.9 L) totes
- 55 gallon (208 L) drums
- 5 gallon (18.9 L) pails

Limitations/Warning

Protard may slightly etch clean metal. Avoid excess exposure to clean metal surfaces.

Perform an exposure test on magnesium tools to insure compatibility.

Keep out of reach of children. Do not take internally. Do not breathe vapors. Avoid prolonged contact with skin. If swallowed, call physician. If splashed in eyes, wash repeatedly with clean water and call physician.

Recommended Safety Equipment: Rubber gloves and goggles.

VOC content: less than 250 g/L. Complies with USA and Federal AIM VOC standards. Do not thin or dilute.

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