

BULLDOZER

METHYLENE STRIPPER
FOR CONCRETE SEALERS

SPECIALTY CONSTRUCTION PRODUCTS

P R O D U C T D A T A

DESCRIPTION

Bulldozer is a nonflammable, coating, sealer and paint remover for use on concrete and masonry. It is a thick methylene chloride based compound containing an evaporation retardant and rinse aid.

USES

Use to remove curing compound, cure & seal products, acrylic paints, latex paints or alkyd type coatings from exterior concrete and masonry. Bulldozer can be used on vertical surfaces but is primarily designed for horizontal surfaces.

ADVANTAGES

- Highly reactive with a paste like consistency for rapid removal of most common concrete sealers
- Water rinsable, eliminates need for scraping by hand, saves time and labor costs
- Lifts build up of several layers in one application

TECHNICAL DATA

- Meets the requirements of the U.S.D.A. for use in federally inspected meat and poultry plants

Color	Light Amber
Application Temperature	33°-95°F 1°-35°C
Fragrance	Chlorinated hydrocarbon
Viscosity	1,000 cps
Solids	5%
Specific Gravity	1.21
Flash Point	None
Freeze/Thaw Stability	3 cycles
Stability	6 months in unopened container

PACKAGING AND ESTIMATING GUIDE

Bulldozer is packaged in 1 gallon (3.8 liter) steel cans packaged 6 per case.

Coverage is dependent upon thickness and type of material to be removed. For estimating purposes, the average coverage for a single application is 50 Ft.² per gallon (1.25 M² per liter).

RECOMMENDED EQUIPMENT

- Eye protection with splash guards, impervious gloves and rubber apron and boots are strongly advised
- Power washer (2,000 psi minimum), hose, wire brushes, stiff bristle brooms or mechanical scrubber and wet/dry vacuum
- Metal drum or other steel container to hold residue for proper disposal.

DIRECTIONS

Cover and protect all metallic surfaces in area to be treated. Remove any materials or equipment, especially electronic or electrical components that might be damaged by contact or fumes. Thoroughly wet down any surrounding vegetation to protect from contact with full strength Bulldozer. Remove any foodstuffs or materials which might absorb solvent odor.

Surface Preparation: Surfaces to be treated must be free of any oil, grease, tar or other surface deposits. ChemMasters recommends the use of 1201 Citrus Cleaner Degreaser or 1202 Heavy Duty Cleaner/Degreaser to clean surfaces prior to applying Bulldozer. Thoroughly wash and rinse surfaces as directed on individual data sheets, vacuum residue and allow surface to dry completely before beginning stripping operation.

APPLICATION: Apply a thick coat of Bulldozer by pouring material onto the concrete and spreading with a stiff bristle broom. Approximate effective coverage rate is 50 Ft.² per gallon (1.25 M² per liter). For ease of application and removal, apply Bulldozer in narrow strips 3 feet (1 meter) wide, not to exceed a comfortable reach with available tools.



ChemMasters

An American Owned & Operated Company
300 EDWARDS STREET • MADISON, OHIO 44057-3112
(216) 428-2105 • FAX (216) 428-7091 • ORDER LINE: (800) 486-7866
www.chemmasters.net

Revised 2/02/2001

Grey-2

Allow Bulldozer to dwell on surface for 5-10 minutes. Do not allow material to dry on surface.

REMOVAL: Following recommended dwell time, check small area to confirm that coating or sealer has lifted or dissolved.

When using a power washer, begin at one edge and use water pressure to lift and remove old coating or sealer. Take care not to dampen surfaces yet to be treated. Bulldozer is most effective when applied to dry surfaces.

When removing by hand, dampen treated surface with hot water and scrub with wire brush or mechanical scrubber equipped with wire or very stiff bristle brushes to lift residue.

Squeegee or broom all used material and residue to side and contain in metal drum or other steel container for proper disposal.

Any sealer, paint or coating remaining on surface after initial effort may be treated again for complete removal.

CLEANUP

Scrub treated surfaces with 1201 Citrus Cleaner Degreaser or 1202 Heavy Duty Cleaner/Degreaser diluted 10:1 with clean water. This final washing neutralizes any un-reacted stripper and removes any residue of sealer, coating or paint. Use a stiff bristle brush or mechanical scrubber for best results.

Allow surface to dry thoroughly prior to applying any subsequent coatings or sealers.

Clean tools and equipment before materials dry and harden with warm water and detergent. Mechanical removal may be necessary if materials have dried hard.

STORAGE

Store pails in cool, dry area away from sunlight and sources of heat. Shelf life of unopened containers is six months from date of manufacture.

LIMITATIONS/CAUTIONS

- Do not use in the presence of foodstuffs or other materials likely to absorb solvent odor
- Protect any exposed metallic surfaces. Remove or otherwise protect any equipment sensitive to solvent fumes.
- Always wear recommended protective clothing. Use a respirator when working in confined or inadequately ventilated areas
- Apply to thoroughly dry surfaces for optimum reactivity
- Wet surrounding vegetation prior to application of Bulldozer
- Do not allow Bulldozer to come in contact with any painted surfaces where the coating is not to be stripped.
- Do not allow Bulldozer to come into contact with resilient tile or other materials which may soften on contact with strong hydrocarbons.
- Bulldozer and the residue created in the removal process must be properly contained according to prevailing local and federal ordinances pertaining to corrosive materials. Consult project specifications or local EPA, before disposing of spent materials.

CAUTION

Keep out of reach of children. Severe eye and skin irritant. Avoid contact with skin or eyes. Use with adequate ventilation, do not breathe vapors. See Material Safety Data Sheet (MSDS) for comprehensive recommendations.

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR THIS PRODUCT

We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.