

PRODUCT DESCRIPTION

Generic: Water-based surface cleaner

General Description: DEVPREP 88 cleaner is a concentrated water based cleaner low in odor, non- flammable and biodegradable. It dissolves and removes heavy accumulations of hard-to-remove dirt, oil and grease without the use of solvents. The exceptional cleaning and degreasing power of DEVPREP 88 cleaner exceeds that of conventional water-based degreasers. DEVPREP 88 cleaner contains no solvents, phosphates, halogens or alkali hydroxides.

Typical Uses: When old, painted surfaces are made “super-clean” with DEVPREP 88 cleaner, it promotes adhesion as it cleans. Sanding, solvent wiping, grit sweeping and roughing old painted surfaces may be eliminated.

DEVPREP 88 heavy duty cleaner can also be used to clean aluminum, galvanized and other surfaces prior to painting. Also effective, prior to abrasive blasting or application of wetting primers, to remove grease, oil, chlorides or other contaminants.

SPECIFICATION DATA

Color: Clear to slightly hazy

Clean-up Solvent: Water

Weight/Gallon: 8.6 lbs./gal. (1.03 kg/L)

VOC (EPA 24): 0.0 lbs./gal. (0 g/L)

Dilution Ratio: For most applications, DEVPREP 88 Cleaner can be reduced 2 to 3 times with fresh, clean water.

Minimum Dry Time: DO NOT ALLOW TO DRY.

Shelf Life: 24 months minimum at 77°F (25°C) – unopened

pH: 11.0 – 13.5

Systems: Please consult the appropriate system guide, the particular job specification or your ICI Paints Representative for proper systems using this product. Systems must be selected considering the particular environment involved.

FEATURES

Advantages:

- Promotes adhesion as it cleans
- Powerful degreaser
- Solvent free
- Biodegradable
- Easy to apply, low odor
- May eliminate costly abrasive sweeping
- Contains no phosphates, halogens or alkali hydroxides
- Formulated without lead or mercury containing materials
- Dramatically improves recoatability of aged, painted surfaces

Limitations of Use: DEVPREP 88 cleaner must not be allowed to dry on the surface. Do not apply under freezing conditions. Do not apply to glass surfaces, metallic automobile finishes, aluminum surfaces which will remain unpainted or strong alkali sensitive painted surfaces. May dull glossy surfaces. Do not discharge into natural waters.

PERFORMANCE DATA

Chemical Oxygen Demand (COD) 215,000 mg/L
 Biochemical Oxygen Demand (BOD) 164,000 mg/L (20 days, 20°C)

Based on these results, DEVPREP 88 Cleaner is considered readily biodegradable.

Read Label and Material Safety Data Sheet Prior to Use. See other cautions on last page. DSF1-0690

GENERAL SURFACE PREPARATION

DEVPREP® 88 cleaner is ideal for cleaning intact painted surfaces in preparation for repainting. It is also useful in cleaning rusted steel, galvanized metal, and masonry surfaces. DEVPREP 88 cleaner is particularly useful for cleaning dirty, greasy concrete floors, walls, machinery, and equipment in industrial and commercial environments.

Rinse surrounding vegetation and/or cover at all times while cleaner is in use.

DIRECTIONS FOR USE

For most applications, DEVPREP 88 cleaner can be reduced 2 or 3 times with fresh, clean water. Test cleaning a small area may be used to determine proper dilution levels and to insure compatibility with the substrate. Adequate protective equipment and clothing such as rubber gloves and protective eyewear are recommended. Apply the solution with brush, roller, mop or low pressure spray. If surface is hot, wet before applying cleaner solution. Moderate scrubbing will aid in performance and speed of cleaning. Allow cleaner to remain for five to ten minutes, but do not allow

the surface to dry. Rinse with large amounts of clean water. For large surfaces, rinsing with a power washer (1500 psi minimum) is recommended. A thorough rinsing is very important. All of the DEVPREP 88 cleaner must be removed. Do not allow the cleaner to dry on the surface. When completely removed, the surface will no longer foam when rinsed. Allow the surface to dry thoroughly before applying any coatings.

PRECAUTIONS

WARNING! CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD-CAN ENTER LUNGS AND CAUSE DAMAGE. CAUSES RESPIRATORY TRACT IRRITATION. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. For emergency information call (800) 545-2643. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information.** If sanding is done, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** In case of skin contact, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin, then wash again with soap and water. Repeated applications may be needed. Remove contaminated clothing. For eye contact, flush immediately with large amounts of water, for at least 15 minutes. **Obtain emergency medical treatment.** If swallowed, **obtain medical treatment immediately.** If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help. **KEEP FROM FREEZING.**

DS169-1003

SHIPPING

Flash point: None
Packaging: 1 gallon (3.785L)
 5 gallon (18.925L)

Shipping Weight: 4 - 1 gallon case - 36 lbs. (16.3 kg)
 5 gallon - 45 lbs. (20 kg)

88 (05/07)
 Ad Stock #68662C



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