

Surface Cleaner & Degreaser

PRODUCT DESCRIPTION	A concentrated water based cleaner low in odour, non-flammable and biodegradable.				
INTENDED USES	<p>Devprep 88 is ideal for cleaning intact painted surfaces in preparation for repainting. It is also useful in cleaning rusted steel, galvanized metal, and masonry surfaces. It is particularly useful for cleaning dirty, greasy concrete floors, walls, machinery, and equipment in industrial and commercial environments.</p> <p>Devprep 88 can also be used to clean aluminium, 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.</p>				
PRACTICAL INFORMATION FOR DEVPREP 88	Colour	Colourless			
	Gloss Level	Not applicable			
	Volume Solids	Not applicable			
	Typical Thickness	Not applicable			
	Theoretical Coverage	Not applicable			
	Practical Coverage	Not applicable			
	Method of Application	Brush, Roller, Mop, Low Pressure Spray			
	Drying Time	Overcoating Interval with recommended topcoats			
	Temperature	Touch Dry	Hard Dry	<i>Minimum</i>	<i>Maximum</i>
	25°C (77°F)	*	*	*	*
	* not applicable				
REGULATORY DATA	Flash Point (Typical)	101°C (214°F)			
	Product Weight	1.03 kg/l (8.6 lb/gal)			
	VOC	0 g/l	Calculated		
	See Product Characteristics section for further details				

Devprep® 88



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SURFACE PREPARATION Not applicable.

APPLICATION

Mixing	Not applicable
Air Spray (Conventional)	Suitable
Brush	Suitable
Roller	Suitable
Thinner	Clean Water
Cleaner	Clean Water
Work Stoppages	Not applicable
Clean Up	Not applicable

Devprep 88 may be reduced 2-3 times.

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PRODUCT CHARACTERISTICS

Advantages:

- Promotes adhesion as it cleans
- Powerful degreaser
- Solvent free
- Biodegradable
- Easy to apply, low odour
- 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

Devprep 88 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 exceeds that of conventional water-based degreasers.

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

For most applications, Devprep 88 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 ensure 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 10 Mpa (1500 psi) minimum is recommended. A thorough rinsing is very important. All of the product must be removed. When completely removed, the surface will no longer foam when rinsed. Allow the surface to dry thoroughly before applying any coatings.

Devprep 88 must not be allowed to dry on the surface. Do not apply under freezing conditions. Do not apply to glass surfaces, metallic automobile finishes, aluminium surfaces which will remain unpainted or strong alkali sensitive painted surfaces. May dull glossy surfaces.

Do not discharge into natural waters. Rinse surrounding vegetation and/or cover at all times while cleaner is in use.

Note: VOC values are typical and are provided for guidance purpose only. These may be subject to variation depending on factors such as differences in colour and normal manufacturing tolerances.

SYSTEMS COMPATIBILITY

Devprep 88 is designed only to be topcoated with itself.

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ADDITIONAL INFORMATION

Further information regarding industry standards, terms and abbreviations used in this data sheet can be found in the following documents available at www.international-pc.com:

- Definitions & Abbreviations
- Surface Preparation
- Paint Application
- Theoretical & Practical Coverage

Individual copies of these information sections are available upon request.

SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet and the container(s), and should not be used without reference to the Material Safety Data Sheet (MSDS) which International Protective Coatings has provided to its customers.

All work involving the application and use of this product should be performed in compliance with all relevant national, Health, Safety & Environmental standards and regulations.

In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation.

If in doubt regarding the suitability of use of this product, consult International Protective Coatings for further advice.

PACK SIZE	Unit Size	Vol	Pack
	1 US gal	1 US gal	1 US gal
5 US gal	5 US gal	5 US gal	
For availability of other pack sizes, contact International Protective Coatings.			
SHIPPING WEIGHT (TYPICAL)	Unit Size		
	1 US gal	10 lb	
	5 US gal	50.1 lb	
STORAGE	Shelf Life	24 months minimum at 25°C (77°F). Subject to re-inspection thereafter. Store in dry, shaded conditions away from sources of heat and ignition.	

Important Note

The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given are subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product.

This Technical Data Sheet is available on our website at www.international-marine.com or www.international-pc.com, and should be the same as this document. Should there be any discrepancies between this document and the version of the Technical Data Sheet that appears on the website, then the version on the website will take precedence.

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