

## ID1500 Degreaser

<b>Product Description</b>	<b>A general industrial degreaser</b> that gives excellent cleaning at high dilution rates.			
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>• Effective for cleaning aged coatings or bare substrates of oil, grease or dirt prior to coating</li> <li>• Concentrated – can be diluted up to 100:1 with water</li> </ul>			
<b>Approvals/ Certification</b>	Please consult Axalta Coating Systems			
<b>Finish</b>	n/a			
<b>Volume Solids</b>	n/a			
<b>VOC Content</b>	50 ± 20 g/litre			
<b>Film Thickness Range And Coverage</b>		<b>Dry Film Thickness</b>	<b>Wet Film Thickness</b>	<b>Theoretical Coverage</b>
	<b>Minimum</b>	n/a	n/a	Varies with dilution
	<b>Maximum</b>	n/a	n/a	
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated			
<b>Drying Times</b>		<b>+10°C</b>	<b>+23°C</b>	<b>+35°C</b>
	<b>Drying Time</b>		Allow 10 – 15 minutes, then flush with water	
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation			
<b>Colours</b>	Purple solution			
<b>Product Code</b>	<b>16ID1500</b>			
<b>SG</b>	1.01 kg/lt			
<b>Storage Conditions</b>	Store in dry, cool conditions and protect from frost and direct heat/sunlight			
<b>Shelf Life</b>	Minimum 24 months if stored as above in unopened containers			
<b>Flash Point</b>	Above 60°C			

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<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>Remove thick films of grease with a scraper or rags prior to application of ID1500</li> </ul>														
<b>Mixing</b>	Ensure solution is homogenous before use.														
<b>Thinner</b>	Clean water		<b>Equipment Cleaner</b> Clean water												
<b>Application Conditions</b>	Only apply in conditions of good ventilation which must be maintained during drying. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the wash solution, the Relative Humidity should not exceed 88% and the steel temperature should remain at least 2°C above the dew point.														
<b>Application Methods</b>	<table border="1"> <thead> <tr> <th data-bbox="419 663 673 741">Method</th> <th data-bbox="673 663 922 741">Airless Spray</th> <th data-bbox="922 663 1169 741">Conventional Spray</th> <th data-bbox="1169 663 1340 741">Brush</th> <th data-bbox="1340 663 1495 741">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="419 741 673 792"></td> <td data-bbox="673 741 922 792">No</td> <td data-bbox="922 741 1169 792">No</td> <td data-bbox="1169 741 1340 792">Yes</td> <td data-bbox="1340 741 1495 792">No</td> </tr> </tbody> </table>					Method	Airless Spray	Conventional Spray	Brush	Roller		No	No	Yes	No
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<ul style="list-style-type: none"> <li>Apply by brush or clean rags</li> <li>Apply ID1500 in accordance with the dilution described below, preferably using warm (but NOT hot) water rather than cold water. Allow 10 – 15 minutes for penetration, then water wash with potable water (pressure washing or rinsing with scrubbing is recommended) to remove all residues, and allow to dry before applying any coating</li> <li>Any areas of stubborn contamination should be removed by vigorous application using e.g. brushes or clean rags, followed by thorough rinsing and allowing to dry</li> </ul> <p><b>Dilution:</b></p> <ul style="list-style-type: none"> <li>Heavy soiling – - dilute 25:1 with clean water (25 parts water to 1 part ID1500)</li> <li>Medium soiling (light oil, grease, general dirt) - dilute 50:1 with clean water (50 parts water to 1 part ID1500)</li> <li>General cleaning (e.g. existing paintwork, light dirt only) - dilute 100:1 with clean water (100 parts water to 1 part ID1500)</li> </ul>															
<b>Product Notes</b>	<ul style="list-style-type: none"> <li>In any cleaning operation, the aim is to remove dirt from the surface. This can be achieved by loosening the dirt and washing it away with e.g. a water spray, hose pipe, etc., or by wiping it off the surface with rags, which will need changing frequently for fresh, clean ones</li> <li><b>Using the same piece of rag or brush repeatedly without rinsing can result in the dirt simply being redistributed around the surface, and not removed</b></li> </ul>														
<b>Health &amp; Safety</b>	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Axalta Coating Systems.														

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