

Corroless CCI 350S Slushing Oil

Corrosion Inhibitor

 Issue Date: June 2020
 Product Code: LC0350S
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Product Description	A lubricating, anticorrosion fluid, consisting of a blend of oils, waxes and vapour phase corrosion inhibitor (VCI).
Features & Use	<ul style="list-style-type: none"> • Protects by both contact and vapour phase action • Suitable for application onto damp surfaces • Gives up to 4 years protection, depending on environment • Easily applied and removed • Applications include OEM equipment, production components structural steel, winches, wire ropes, cranes, box sections etc.
Approvals/ Certification	<ul style="list-style-type: none"> • Sold on track record and customer recommendation
Finish	Matt grease film
Volume Solids	28% ± 2%
VOC Content	557 g/litre
Film Thickness and Coverage	Does not dry - Nominal Wet Film 179 microns, Dry Film 50 microns Practical coverage depends on the application method, conditions and the shape and roughness of the surface to be coated (Nominal 5.6m ² /litre at 50 microns)
Drying Times	Dries to a grease film in 48 hours at 18°C
Colour	Golden Brown
Mix Ratio	Single Pack
Pot Life	Not applicable
SG	0.82 kg/litre
Storage Conditions	Store in dry, cool conditions and protect from frost
Shelf Life	Minimum 24 months if stored as above in unopened containers
Flash Point	32-55°C

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<p>Surface Preparation</p>	<ul style="list-style-type: none"> No special surface preparation is required but the cleaner the substrate the more effective will be the protection achieved For best results degrease using a water-soluble degreaser and prepare heavily corroded steel surfaces using scrapers, wire brushes, needle guns etc. to St2 standard of EN ISO 8501-1:2007 or equivalent, wash down with clean fresh water and allow to dry before application For clean surfaces (e.g. production components, machinery casings etc), degrease using a water-soluble degreaser to remove dirt and oil/grease deposits. Wash down and allow to dry prior to application
<p>Mixing</p>	<p>Stir thoroughly before use</p>
<p>Thinner / Cleaner</p>	<p>Corroless Thinners No.2 (Solvent Gun Wash may be used for cleaning only)</p>
<p>Application Conditions</p>	<p>Ideally 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 the surface should be dry, the Relative Humidity should not exceed 85% and the steel temperature should remain at least 3°C above the dew point.</p>
<p>Application Method</p>	<ul style="list-style-type: none"> Airless Spray: Fluid Pressure 3000psi Tip Size 11-13 Thou Fan Angle 50° Conventional Spray: Thin with up to 5% Thinners No.2 Brush or roller: apply unthinned Apply directly to area to be protected and allow to dry If removal is required use conventional solvents such as Thinners No.2, white spirit, or other suitable degreaser
<p>Product Notes</p>	<ul style="list-style-type: none"> CCI 350 Slushing Oil is a cut-back version CCI 350, for ease of application. When dried, the film applied is no different to CCI 350, and can be used as a more controllable version of CCI 350. It can be applied to equipment either in service, during shut down or in preservation situations with greater control. Application Temperature Range: 5°C-30°C Stripe Coating: Stripe coat all edges, nuts and bolts, welds etc. Overcoating: Not normally an issue but damaged areas can be repaired using fresh material. No maximum overcoat time Note: for extreme pressure situations, such as load carrying bearings, use Corroless CCI 355
<p>Health & Safety</p>	<p>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.</p>

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