





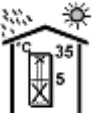



Synergy mixture of complexing agents and acids.

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|-----------------------|---|
| <b>Description:</b>   | Organic acids combined with complexing active agents.   |
| <b>Aspect:</b>        | Light brown liquid.   |
| <b>Acidity index:</b> | >650 mg KOH/g   |
| <b>Density:</b>       | 1,57 – 1,595 g/cm <sup>3</sup>  |
| <b>Charge:</b>        | Cationic.   |
| <b>Application:</b>   | Deliming, pickle and acidification process.   |
| <b>Properties:</b>    | <p><b>CHROMPLEX® MSD</b>, when combined with traditional deliming agents, improves a complete ammoniacal deliming process. The best performance of the <b>CHROMPLEX® MSD</b> will be when added dilutes 1:3 in water, thru the drum funnel, five to ten minutes after addition of the remaining deliming products.</p> <p><b>CHROMPLEX® MSD</b> can be used in the pickle, as replacement of the formic acid and or sulfuric acid, in full substance or splited leathers. <b>CHROMPLEX® MSD</b> promotes the uniform distribution of the acids in all cross section of the leather, resulting in a homogeneous and balanced pickle.</p> <p>It is a non-volatile acid, not flammable and odorless, this facilitate the handling of the product.</p>  |
| <b>Use guideline:</b> | <p>We recommend diluting <b>CHROMPLEX® MSD</b> in 3 parts of water before application. Dosage vary according the process:</p> <p>Deliming</p> <ul style="list-style-type: none"> <li> Full substance leather: 1,7 – 2,5% over limed weight;</li> <li> Splited bovine leather: 1,0 – 1,5% over limed splited weight;</li> <li> Goat and sheep leather: 2,0% in two additions.</li> </ul> <p>Pickle:</p> <ul style="list-style-type: none"> <li> Full substance leather: 2,0 – 3,0% over limed weight;</li> <li> Splited bovine leather: 0,8 – 1,5% over limed splited weight;</li> <li> Goat and sheep leather: 0,8 – 1,0% over limed weight.</li> </ul> |
| <b>Storage:</b>       | <p>We recommend keeping the product sealed in the original package, in a clean and controlled environment, avoiding extreme temperatures.</p> <p>Keep the product far from oxidative and alkaline products.</p>   |
| <b>Package:</b>       | <div style="display: flex; align-items: center; justify-content: center;">   </div> <p>30 Kg plastic drum or IBC with 1.200 Kg.</p>   |