

## CHIMOTAN RDG

Dicyandiamide resin - protein

### CHEMICAL CHARACTERISTICS

<b>Appearance:</b>	Powder
<b>Colour:</b>	Light beige
<b>Smell:</b>	Characteristic
<b>pH (sol al 10%):</b>	8,5 +/- 1,0
<b>Dry residue:</b>	92,0 % +/- 2,0
<b>Charge:</b>	Anionic
<b>Lightfastness:</b>	Good

### PRODUCT CHARACTERISTICS

CHIMOTAN RDG is a product obtained through the reaction between a dicyandiamide resin and particular proteins with a colloidal structure.

It has high filling and fixation capabilities on the skin fibers.

Due to its characteristics it allows the creation of very full and snappy leathers, soft and with a firm grain.

It easily penetrates the skin at pH values higher than 4.8 – 5.0 and its complete fixation is achieved by acidifying the bath with formic acid up to pH values: 3.7 – 3.9.

It can be used both on chrome-tanned leather and on metal-free tanned leather.

Stable to light, it does not degrade the dyes used during the dyeing phase.

### APPLICATIONS

CHIMOTAN RDG is particularly suitable for retanning intended for the production of soft and elastic leathers with compact grain.

Due to its high filling capacity, leathers with a very firm grain are obtained, suitable for being sanded to produce nubuck articles.

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Chemical-physical properties of the product have been determined in accordance with internal procedures by methods of analysis due to national and / or internationally recognised standards. The information contained in this data sheet are based on our current knowledge. Given the multiplicity of factors that can influence the processing and use of our products, the customer is obliged to carry out its part tests and controls. No responsibility can be taken by us for an incorrect use of the product

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