

DIMITROL STP

POLYVALENT SEQUESTERING AGENT

CHEMICAL COMPOSITION

Neutral polyphosphates and sequestering salts

CHARACTERISTICS

<i>Appearance:</i>	<i>white powder</i>
<i>pH in solution at 10%:</i>	<i>8 - 9</i>
<i>Solubility:</i>	<i>soluble</i>

PROPERTIES

DIMITROL STP has a sequestering effect on calcium and magnesium salts, therefore it can be used to soften hard waters to obtain perfect soaking or in pelt washing or whenever a sequestering action is requested on the above said cations.

DIMITROL STP is also suitable as mild neutralizing agent, before wet-blue chrome-retanning.

DIMITROL STP used in pickel carries out a depickling action, because the developed polyphosphoric acid settles on leather proteins performing a pre-tanning action, allowing washing without swelling problems.

DIMITROL STP presents a strong sequestering action towards chrome salts. Therefore it can be used before and during chrome tanning, favouring leather fullness and compactness.

CONTINUE

Our suggestions for the use of the products correspond to our present knowledge. They do not release the purchaser in any way whatsoever from the responsibility of carrying out their own tests to establish the suitability of the products supplied in relation to the results that are to be obtained. The usage methods of the products are not within our control and therefore become the complete responsibility of the purchaser. We guarantee the quality of our products in respect of the general sales and supply terms and conditions.

USAGE METHOD

With hard waters, **DIMITROL STP** is added to pelt washing floats in amount of 0.1-0.2% on pelt weight in order to avoid insoluble carbonate precipitation on the grain.

In wet-blue washing, **DIMITROL STP** allows to eliminate eventual stains, levelling the surface and improving dyeing.