

## TENSAPOL GA/D

DEGREASING PRODUCT FOR LEATHER ON SOLVENT BASE

### CHEMICAL COMPOSITION

Combination of neutral solvents

#### CHARACTERISTICS

<i>Appearance:</i>	<i>colourless clear liquid</i>
<i>Active substance:</i>	<i>95 - 100%</i>
<i>pH in solution at 10%:</i>	<i>5 - 6</i>
<i>Ionic charge:</i>	<i>nonionic</i>
<i>Compatibility:</i>	<i>anionic and nonionic</i>

### PROPERTIES

**TENSAPOL GA/D** is a transparent liquid. It has been formulated on a base of neutral solvents chosen specifically to be used in the degreasing operation of the skins. Even with cold water, **TENSAPOL GA/D** forms lactescent emulsions of well calibrated stability in order to free the active degreasing principle. Anyway its emulsion keeps its strong emulsifying power against all the natural fats contained in the skin. **TENSAPOL GA/D** has a concentration in active materials of about 100% and every water addition takes it immediately to emulsion, ready to degrease deeply even at temperature of 20°C. **TENSAPOL GA/D** is particularly indicated to degrease all types of pelts and pickled skins. Its characteristic of being active at low temperature makes it particularly suitable in the degreasing at the first soaking stage.

### 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.

**TENSAPOL GA/D** has a strong emulsifying and deterging power, therefore these specific characteristics make it practically useful in the soaking of dry or naturally greasy skins. **TENSAPOL GA/D** is not sensitive to hard water and gives a high degreasing-deterging action at low temperature. Its calibrated deterging-soaking-emulsifying action favours the complete removal of the natural grease, as well as favouring the elasticity of the dermal fibres, it does not make them dry like the majority of degreasers with solvent and it also gives a particular silky feel to the skin grain.

**TENSAPOL GA/D** can be used in liming, where it favours the penetration and the spreading in the epidermis of the alkaline substances. **TENSAPOL GA/D** has a regulating action of the foam in situations of recycling and drumming.

## USAGE METHOD

### SOAKING:

It is used from 0,5% to 1% on less greasy and not excessively dry skins.

It is used from 1,5% to 2% on fatty skins always at dry condition.

### DEGREASING:

It is used from 3% to 5% on skins weight. With cold water at 30- 40 °C at skins covering in bath by night and in the morning, after 15 minutes rotation, run off and then make a rinsing in running water.

### PICKLED SKINS DEGREASING:

On light depickled skins with a pH of 4,3-4,5. The usage percentage, calculated on the pickled skin weight, varies between 2% and 3%. The degreasing must be carried out in the same bath of the pickle. If you change bath, it shall be duly buffered.

### DEGREASING OF CHROME TANNED SKINS:

**TENSAPOL GA/D** is very suitable to carry out cleaning , medium or very heavy degreasing operations.

**TENSAPOL GA/D** eliminates most of stains present on the tanned skins and it uniforms the colour. The usage dosages vary according to the desired effect. It is advisable to use dosages between 2% and 5% on shaved weight..