



## ARTUTAN – 4 Tara Based Tanning Agent

### ANALYSIS

TANNIN CONTENT	: 60,0 ± 2,0%
pH VALUE	: 4,5 ± 0,2

### PROPERTIES

ARTUTAN-4 is a modified Tara based tanning agent with additive products for better penetration, distribution and filling.

This mellow characterized product can be used mainly for:

- Retannage of calf garment-nappa,
- Chrome tanned upholstery leather,
- Retannage of sheepskin garment-nappa leather.

The main properties and advantages of ARTUTAN-4 are given below:

- The product can be used together with other tanning agents, such as replacement syntans and resins depending on the desired properties.
- It penetates and distributes without the danger of overfilling the grain.
- It is compatible with relevant syntans, dyestuffs and fatliquors.
- The usage of ARTUTAN-4 for full vegetable tanned leathers gives better fogging test values.

### APPLICATIONS

Several examples are given for ARTUTAN-4 applications for different leather retannages (% on shaved weight):

1) Retannage of calf garment-nappa:

4,0-6,0% ARTUTAN-4

2,0-4,0% SOFT RESIN RET AG.

2) Retannage of chrome tanned upholstery leather:

4,0-8,0% ARTUTAN-4

3) Retannage of shipskin garment-nappa:

3,0-5,0% ARTUTAN-4

±1,0-3,0% SOFT RESIN RET AG.

±2,0-4,0% REPLACEMENT SYNTAN

### STORING CONDITIONS

ARTUTAN-4 should be stored in dry places, protected from direct sunlight and kept in closed original package.