



## ARTUTAN GALL-NUT POWDER

### ANALYSIS

|                     |             |
|---------------------|-------------|
| TANNIN              | 38.0 ± 2.0% |
| NON-TANNIN          | 8.0 ± 2.0%  |
| INSOLUBLE MATERIALS | 42.0 ± 0.5% |
| MOISTURE            | 12.0 ± 1.0% |

### PROPERTIES

ARTUTAN GALL-NUT POWDER belongs to hydrolysable class of vegetable tannins. The tannin leaches out rapidly and easily penetrates into the leather structure.

It is advised for the production of different types of leathers. It can be used in pretanning or for wet white systems and gives satisfactory physical and chemical properties. ARTUTAN GALL-NUT POWDER can be used alone or mixed together with other vegetable tannins, such as valex, sumach, mimosa, tara, etc. in the production of garment-nappa, suede, light leathers and similar leathers. This class of tannins have unique original colours and preferred in the dyeing of the eco-friendly leather productions. Leathers tanned with gall-nut powder have good lightfastness and tear resistance and leads to light-weight leathers with smooth grain and soft handle.

### PACKAGING

ARTUTAN GALL-NUT POWDER is presented in 25 kg net-weight laminated woven polypropylene bags and polyethylene inner bag.

### STORING CONDITIONS

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