

POPLON CHEMIE

Manufacturers of: LEATHER CHEMICALS & TEXTILE AUXILIARIES

An ISO 9001-2015 Certified Company

I/S Nijjarpura Village, G.T. Road

Amritsar-143001 INDIA

www.poplonchemie.com

poplonchemie@hotmail.com

sunilbehal@poplonchemie.com

Cell : +91 9815003892

Telefax : +91 183 2440892

POPQUEBRACHO ATO/G

POPQUEBRACHO ATO/G is a powder product obtained by chemically treating natural POPQUEBRACHO extract in order to achieve full cold water solubility and containing the largest tannin percentage among vegetable extracts. It is normal spray-dried extract. It is excellent for drum tanning and also for the retanning of chrome leather.

TYPICAL ANALYSIS :

Physical Aspect : Light reddish brown hygroscopic powder.

PCP : Free

Tannins % : 70% \pm 1

Non Tannins % : 20.0% \pm 2.0

Moisture : 4.0% Maximum

pH (1:10 soln.) : 5.0

Ash % : 3.8% \pm 0.5

Insolubles : <1.0%

PROPERTIES :

POPQUEBRACHO ATO/G is fully soluble in cold water. It has the following characteristics for vegetable tanning :

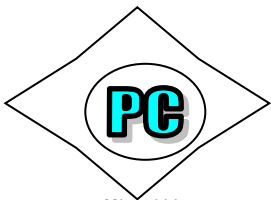
- High tannin content.
- Quick penetration at natural pH.
- Excellent tanning properties.
- Uniform quality.
- Not dusty.
- Non – astringent.
- Good weight yield.
- Full compatibility with vegetable tans and syntans.

It is particularly suitable for vegetable tanning of all kinds of leather, as well as for combined tanning and chrome leather retanning.

For retanning of chrome leather **POPQUEBRACHO ATO/G** permits :

- Better buffing properties.
- Excellent polish effect.
- Bellies and flanks fillings.
- To keep embossing effect.

Contd.....2.....



POPLON CHEMIE

Manufacturers of: LEATHER CHEMICALS & TEXTILE AUXILIARIES

An ISO 9001-2015 Certified Company

I/S Nijjarpura Village, G.T. Road

Amritsar-143001 INDIA

www.poplonchemie.com

poplonchemie@hotmail.com

sunilbehal@poplonchemie.com

Cell : +91 9815003892

Telefax : +91 183 2440892

.....2.....

APPLICATIONS :

POPQUEBRACHO ATO/G may be used alone or blended with other vegetable extracts. The following use is recommended :

Based on limed weight :

- 25-30% of POPQUEBRACHO ATO/G for vachetta tannage (veg. Leather).
- 40% of POPQUEBRACHO ATO/G for soles tannage.

Based on shaved weight :

- 3-18% of POPQUEBRACHO ATO/G for chrome leather retannage.

RECOMMENDATIONS :

- During the leather production, there may be a risk of iron contamination. In order to prevent this, we suggest to use an iron – sequestering agent such as DS Powder (0.2% on the reference weight), which may be added together with the first addition of tanning agents on the tanning or retanning processes.
- Powder extract dissolution should be performed by means of mechanical shaking. If done manually, it is advisable to work by dissolving the contents of each bag. The use of water at 35 °C facilitates dissolution and prevents lump formation.
- Using small amounts of sodium metabisulfite and formic acid in tanning liquors and processes lightens the colour and improves the appearance of the end-products.

STORAGE:

POPQUEBRACHO ATO/G maintains its characteristics unchanged if properly stored in dry premises protected from sunlight in closed bags.

PACKING:

POPQUEBRACHO ATO/G is presented in powder form, dedusted, and packed in 25 Kgs. fine HDPE bag nett weight.