# **POPLIX BW**

## (Soaking Agent)

**POPLIX BW** accelerates the soaking and liming process of both salted and dried raw hides and skins and provides adequate protection against bacterial damage which may occur during soaking

### **SPECIFICATIONS**

Appearance : Colourless and odourless low-viscosity liquid.
Chemical Nature : Combination of an organic sulphur compound,

wetting agent and a bactericide.

pH (1:10) : 9.5-11.0 Charge : Anionic

Stability : Stable to acids, alkalis and salts under usual

tannery conditions.

Solubility : Miscible with water in all proportions

PROPERTIES:

Accelerates the soaking process by its good wetting properties.

Prevents from bacteria growth even in prolonged soaking process.

The effect of soaking enzymes is not affected.

It exerts a particularly active effect on soluble proteins, blood and grease residues.

#### **APPLICATIONS:**

Salted raw hides and skins are presoaked to remove the dirt and then depending on the both length and the soaking time, they are soaked in a fresh both containing 0.3-0.7% **POPLIX BW** and about 0.3-0.5% Soda Ash calculated on the salted weight. The temperature of the both depends on the soaking time and should generally be maintained at  $25\text{--}30^{\circ}\text{C}$ 

#### DOSAGE:

Salt Cured Hides

In pre-soaking ------ 0.2-0.3% In Main soaking ----- 0.2-0.4% Dried Hides
In pre-soaking ----- 0.3-0.5%

In pre-soaking ----- 0.3-0.5% In Main soaking ----- 0.4-0.7%

#### STORAGE:

**POPLIX BW** has a shelf life upto one year at temperatures between 10°C -40°C. At temperatures below 10°C parts of the product can crystallise. By heating upto room temperature and agitation the crystals dissolve again.