

DEBAZYM SCR

Enzymatic liming auxiliary for unhairing with outstanding wrinkle reducing effect, reduces substantially the need for sulphides. Its use is strongly recommended to reduce COD and BOD.

Descriptive properties

Appearance	: White powder
pH optimum	: App. 12,0
Solubility	: Completely miscible with water
Storage	: Minimum 1 year - dry storage-

Debazym SCR has a very wide range of applications in the liming of all types of hides and skins from fresh salted ones to dry ones. The product has outstanding unhairing effect and significantly increases the surface area yield. Soft, airy and light leathers with improved quality and higher surface area are obtained by a more environment friendly process.

Debazym SCR removes the nonfibrous proteins such as albumins and globulins as well as interfibrillary mucopolysaccharides and cleans other dirt of animal origin such as animal excrements.

The addition of Debazym SCR to liming baths leads to more relaxed fiber structure, brighter and cleaner grain. It also reduces growth and mottle. Debazym SCR accelerates the depilation process and increases the grain resistance by reducing substantially the need for sulphides. Hair can be recovered. By the use of this product a remarkable reduction in processing time and a very significant increase in area yield is observed as well.

Debazym SCR is completely compatible with other liming auxiliaries.

Application recipes

For cleaning hair roots, in liming of hides:

Ex: In 80 % Water; 0,80 % NaHS and 0,70% Na₂S and 0,80 % Debazym SCR

In hair save liming of hides without any Na₂S addition:

In 80 % Water; 0,60 % NaHS & 1,00 % Debazym SCR

In hair save liming of small skins without any Na₂S addition:

In 1600 % Water; 1,25 % NaHS & 1,50 % Debazym SCR

Remarks

We recommend combined use with Emdirenal OBL and Debazym FTR.

Packaging

25 kg in craft paper bags.