

## Technical Datasheet

### MERSOFT SYN

**Mersoft SYN** is a Synthetic multipurpose fatliquor based on sulphited synthetic and natural oils. It is a substitute product for sperm oil. It makes leather very soft, penetrates deep and is suitable for all leather types including upper-(nappa), garment-, glove- and upholstery leather.

#### Properties

Appearance	Brown liquid
Chemical base	Sulphited synthetic and natural oils
Ionic character	anionic
pH (1:10)	6.5 – 8.5

**Mersoft SYN** gives leathers a very high softness. It penetrates deep into the leather. It is suitable for the production of white and pastel shade leathers, it has good lightfastness and heat yellowing resistance. It has high stability to electrolytes and can be applied during rechroming, neutralization, retanning and of course main fatliquoring.

#### Application

**Mersoft SYN** can be applied in every stage of the retanning process. The applied quantities vary between 6% for upper nappa to 18% for gloving, garment and upholstery leathers (based on shaved wet blue weight). Mersoft SYN should be emulsified 1:4 with water of 60°C before adding to the drum.

#### Handling

For safe handling we refer to our MSDS. Store in original closed packing between 5 and 35°C. The shelf life is 1 year.