Technical Datasheet

**MERSOFT SYN**

**Mercof 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

**Mercof 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**

**Mercof 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). Mercof 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.

This information is given in good faith. However, we cannot accept responsibility or reliability for any damage resulting from the use of this information and/or product. Please note that this technical datasheet is not a specification. For safety indications we refer to our Material Safety Data Sheet (MSDS).