## **MSOL USP**

## A lightfast anionic fatliquor based on synthetic sperm oil substitute.

## CHARACTERISTICS :

Chemical Composition	: Based on functional substitute of sperm of oil and hydrocarbon emulsified.
Aspect	: Slightly hazy to clear brownish liquid.
Active Matter	: 70%±2
Ph(10% emulsion)	: 7.0-8.0
Solubility	: Soluble in hot and cold water in all proportions.
Stability	: Compatible with anionic and non-ionic products. Stable to mild acids, alkalis and
	salts.
Storage Stability	: At least 6-9 month when properly stored under shade.

## **PROPERTIES & APPLICATION :**

**MSOL USP** is good for high quality leathers where softness and fine handle is important. It produces same softness, fullness and waxy feel to that of typical natural sperm oil.

**MSOL USP** gives fine emulsion in hot and cold water and penetrates throughout the cross section evenly. Hence imparts uniform softness. **MSOL USP** is specially designed for lightweight softy type of leather, it improves tear strength of the leather.

MSOL USP is ideally suitable where sperm oil based fatliquors are required. It is recommended for softly, upper,

**MSOL USP** can be used 1-10 % depending upon type of leather to be produced and result required.