

## **Ledranol R-40**

Ledranol R-40 is a highly penetrating sulphonated fish Oil for use as a general-purpose fatliquor. Ledranol R-40 is compatible with other anionic fatliquors and it is stable to various electrolytes.

### **Typical Analysis:**

Charge:	Anionic
Active matter:	89-90%
pH (10% Solution):	5.5-6.5

### **Emulsion Characteristics:**

10% Solution in distilled water:	Milky, stable
10% Solution in pH4 buffer:	Stable

### **Shelf Life:**

All fatliquors are emulsions and may separate over time. This is normal. Mix well before use, and they will perform properly.

Optimum performance and shelf life are maintained when stored near room temperature. Keep from freezing or overheating.

6 - 12 months when properly stored

### **Application:**

Ledranol R-40 is used to produce leather where very good softness and strength is required. It is a non-oxidizing oil and suitable for pale colored leather. For upholstery leather about 12% Ledranol R-40 gives excellent leather. For side leather, 2- 3% Ledranol R-40 with 3-4% Ledranol 118, 2-3% Ledranol LS is recommended. For sheepskin, 2% Ledranol R-40 with 2-3% Ledranol LS is recommended.