

Ledranol R-40

Leather chemicals · Fatliquor

Highly penetrating sulphonated fish oil, general-purpose. Non-oxidizing and suitable for pale-coloured leather; stable to various electrolytes.

Typical analysis

Charge	Anionic
Active matter	89 – 90%
pH (10% solution)	5.5 – 6.5

Emulsion characteristics

10% in distilled water	Milky, stable
10% in pH 4 buffer	Stable

Shelf life

6 to 12 months when properly stored. Mix well before use; keep from freezing or overheating.

Application

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