



United Chemicals

TECHNICAL DATA SHEET

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UNICHROME ALL

Aluminium salt complex

TYPICAL PROPERTIES

Appearance	: White powder
Active Substance	: $96 \pm 1\%$
pH (10% sol.)	: 2.0 ± 0.5
Ionic Character	: Cationic

DESCRIPTION

UNICHROME ALL is suitable in pretanning and retanning processes. If it is accompanied with chrome salts, less chrome consumption is valid. **UNICHROME ALL** gives very fine grain and also increases buffing quality of suede, double-face and nubuck leathers. In double-face and suede leathers yields a lighter or whitish coloured stock. It is preferred as fixing agent for syntans and fatliquors, also quite suitable to use in the top dyeing fixations.

APPLICATION

UNICHROME ALL can be used in double-face productions around 1- 2 g/l, 30 - 60 minutes before chrome tanning and at retannage 1 - 2 g/l. At other leather processes, before the addition of chrome 2 - 3 g/l on fleshed weight is suggested. Also, for lamb-suede 1 - 3% and for nubuck 2 - 6% on shaved weights is advised. As a fixing agent, 0.5 - 1.0% is convenient after top dyeings.

PACKAGING, STORAGE AND SHELF LIFE

Available in 25 kg bags. Store in accordance with local regulations. Keep the package closed when not in use. Store in a dry place and protect from direct sunlight. Shelf life is 24 months from the date of manufacture when stored in its original package. For more information see Safety Data Sheet.