



United Chemicals

TECHNICAL DATA SHEET

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# UNITOP 3030

Modified hard protein dispersion

## TYPICAL PROPERTIES

Chemical Nature	: Modified protein condensate
Appearance	: Viscous yellowish transparent liquid
Solid Content	: $10 \pm 1\%$
pH	: $8.5 \pm 0.5$
Ionic Character	: Anionic

## APPLICATION

**UNITOP 3030** is a hard protein based binder. It is very viscous and gives clear casein solution and specially formulated for “crack finishing” system. Depending on the crystal size on the surface of leather, it can be mixed with the crack binder **UNIBIN 1810**. As the amount of **UNITOP 3030** in the formulation increases, the crystal size decreases, but the brightness increases. **UNITOP 3030** can also recommended for the topcoats of polished and glazed finishing systems and hence, produces brilliant and deep high gloss transparent films.

## PACKAGING, STORAGE AND SHELF LIFE

Available in 60 kg or 120 kg drums. Store in accordance with local regulations. Keep the lid closed when not in use. Store in a dry place and protect from direct sunlight. Shelf life is 12 months from the date of manufacture when stored in its original package. For more information see Safety Data Sheet.