



United Chemicals

TECHNICAL DATA SHEET

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UNICHROME BP

Basic Chrome Sulfate

TYPICAL PROPERTIES

Appearance	: Dark green powder
Chrome Oxide, Cr_2O_3	: > 25%
Iron Oxide, FeO	: < 0.04%
Basicity	: $33\% \pm 1$
pH (2% sol.)	: 3.0 ± 0.3
Chromium (VI)	: Not detected
Active Content	: 99.9%

DESCRIPTION

UNICHROME BP is an inorganically reduced basic chrome sulfate with low basicity. It is used in the leather industry for tanning and retanning of hides and double-face. **UNICHROME BP** gives the leather a soft tanning effect. Due to its rapid penetration and high yield, it gives the leather a homogeneous tanning.

APPLICATION

UNICHROME BP is used for tanning of raw hides and double-faces. The applied percentage varies for the desired article. For chrome tanned leather, it is recommended to use 6% during the chroming process and 4% during the second chroming and 24 g/l for the chroming of double-face. For semi-vegetable tanning, it is recommended to use 4 – 5% during the chroming process.

PACKAGING, STORAGE AND SHELF LIFE

Available in 25 kg paper bags or in 1,000 kg bigbags. Store in accordance with local regulations. Keep the bag tightly 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.

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