

MTAN HN/HN-FF

Versatile combination Tanning Agent

MTAN HN is a combination of basic chromium salts and a lightfast white tanning agent. The product can be used as self tanning agent or as pertaining and retaining agent in vegetable and chrome tannage. It imparts to the leather a particularly soft handle and a tight grain.

MTAN HN is processed & spray dried chrome syntan.

MTAN HN-FF is formaldehyde free version of MTAN HN.

Nature : Basic chromic salt and synthetic tanning agent.

Specification : Concentration : 90% Approx.
Chromium oxide : 13 – 15%
pH (1.10) : 2.5 – 3.5

Properties : MTAN HN is a greenish powder which dissolves readily in water giving clear solution that are stable in all concentration.
Being a combination of a synthetic lightfast white tanning agent and active chromium salts, MTAN HN possesses special properties and thus offers a variety of uses. In all applications, MTAN HN imparts to the leather a pronounced soft handle, that cannot be obtained with the individual components alone. In the production of soft leather types, the amount of fat liquoring agents normally applied can therefore be markedly reduced, and the tendency to loose grain in strong fat liquoring can thus be counteracted.

Application : MTAN HN when used alone is applied in a quite simple way and gives white leathers with good fullness and very supple handle.
When it is used as pertaining agent for leathers that are to be vegetable/synthetically tanned, MTAN HN on account of its high content of masking chromium compounds effects rapid penetration of the pelts and substantially accelerates the subsequent tanning process.
When MTAN HN is used as retaining agent for pertained goat skins, it imparts an extremely soft handle.
A distinct improvement of the handle is also brought about by MTAN HN when it is applied as retaining agent for chrome leather.
The resultant leather has a tight grain and a round, soft handle.

Safety : we know of no ill effects resulting from the use of MTAN HN for the purpose for which it is intended and in accordance with current practice.