

TAN-CRYL HF

Characteristics of Emulsion

Appearance	: Pale , clear transparent liquid
Solid Content	: 35 ± 1%
pH (without dilution)	: 4.5 ± 0.5
Charge	: Anionic
Viscosity	: 20 - 100 cps
Nature	: Acrylic retanning agent
Mechanical Stability	: Good
Solubility	: Readily dilutable with water

REACH COMPLIANT



Green-Trek- Compliant

a symbol of our commitment to sustainable technologies

Storage : Store between +5 °C to 35 °C in original pack, well-sealed.
Shelf-life : Product is stable for 6 months from the date of production.



Non Flammable / Keep Flames Away

Store Indoors



Protect From Snow

Use Gloves/Ensure Ventilation



Polymeric, heat-lightfast retanning emulsion with unmatched pH tolerance - not acid sensitive. An important component in Wet-White production as well. Free from NEP and NMP .

TAN-CRYL HF is a clear and transparent polyacrylate aqueous retanning emulsion - highly lightfast and best in class for higher absorption of Chrome rendering notable saving in Chrome . It is used to obtain leather with an extremely fine grain structure and substantially improves the exhaustion and fixation of chrome tanning agents . It is highly efficient in filling flanks , belly , and shoulder of the leather and acts aggressively on facial surface to yield much clearer face of the skin .

Its unmatched pH tolerance allows it to be used even in highly acidic medium . It is an important component in making Wet-White production , it raises shrinkage temperature of Wet-White. It has excellent light and heat resistance and readily dilutable with water . It can be used without any restriction even after freezing / thawing .

TAN-CRYL HF is fully compatible with vegetable and synthetic tanning agent , anionic fatliquors , dyes and most other products used during retannage across a wide range of pH . It improves the distribution of fats , reduces absorptivity and may also be used for waterproof leathers .

Usage

- During Chrome Tanning 1-2% **Tan-Cryl HF** on pelt weight can be used after through penetration of chrome .
- For Wet White 1-2% **Tan-Cryl HF** on pelt weight can be used during pre-tanning stage .
- At Re-Chroming stage 2-3% **Tan-Cryl HF** on shaved weight can be used .
- In fatliquoring bath 2-4% **Tan-Cryl HF** on shaved weight can be used .

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result