Innospec star ingredients

for the retanning & finishing market

innospec



Innospec wide & innovative solutions for your leather

In a rapidly changing industry, innovation offers the opportunity to transform leather production the right way. Innospec provides a complete and high-tech line of products for this market.

Our solutions are suitable for three main processes:

- Beamhouse (soaking auxiliaries, liming auxiliaries, surfactants and degreasing agents, basifying agents, chromium complexing agents, deliming base, special auxiliaries);
- Tanning and Retanning (surfactants and degreasing agents, neutralizing agents, dispersing syntans, special auxiliaries, fatliquors, phenolics tannins, retanning tannins, vegetable tannins, mineral retanning agents, acrylicspolyurethane retanning agents);
- **Finishing** (impregnation resins, finishing resins, compact finishing products, water-based lacquers, solvent-based lacquers, special auxiliaries, waxes & oils).

We are always looking for technological innovations to offer our customers solutions and improvements in the performance of their products. In addition to the variety of products, we also offer personalized service, meeting the real needs of each customer. We also have sustainability at heart: we develop solutions that contribute reduce the environmental impact of leather production.

Our entire range will be available for promotion in EU as soon as regulatory clearance will be finalized. For any further information, please contact us at leather@innospecinc.com





Innospec star ingredients for the retanning & finishing process

The **retanning process** is a step in the leather treatment process that brings out softness, elasticity, color, grain appearance, and filling. Innospec provides technologies to help build leather with the highest quality standards to aid in the retanning process.

Innospec Star Ingredients for the retanning process			
Ingredient name	Description	Benefits	
DEHSCOFIX [®] 153	Naphtalene syntan	Facilitates dispersion of vegetable tannins and dyestuffs / Better dye penetration / Excellent levelness	
DEHSCOFIX [®] 158	High molecular weight naphtalene syntan	Facilitates dispersion of vegetable tannins and dyestuffs / Better dye penetration / Excellent levelness / Shortens time process	
empicol® sdd/y	Alkyl ether sulfosuccinate	Surfactant for fatliquors / Improves stability / Improved distribution of grease oils in application	
empimin® mk/b	Sulfosuccinamate surfactant	Additive for fatliquors / Improves stability / Contributes to softness / Contributes to a silky and pleasant touch	
empimin [®] ot 75	Dioctyl sodium sulfosuccinate	Surfactant for fatliquors / Improved distribution of grease oils in application	
empimin® md 318*	Disodium oleamide MIPA	Surfactant for fatliquors / Improves stability / Improved distribution of grease oils in application	
empimin® mot30	Methyl oley taurate	Additive for fatliquors / Contributes to softness / Contributes to a silky and pleasant touch / Excellent bleaching	

The **finishing process** is the final stage of leather manufacture. In this process, the characteristics of visual, touch, brightness, embossing, protection and resistance are attributed. The characteristics of each leather article depend on the correct choice of products with extremely high application performance and quality standards. Innospec provides solutions for the leather finishing process.

Innospec Star Ingredients for the finishing process			
Ingredient name	Description	Benefits	
empimin [®] ot 75	Dioctyl sodium sulfosuccinate	Excellent penetration aid for finishing product	

^{*}available only in US at this stage.

innospec

For inspiration, ideas or further information, please contact us:

Innospec Performance Chemicals

Americas

Tel: +1 704 633 8028

Europe, Middle East and Africa

Tel: +44 (0) 151 355 3611

Tel: +39 03766371

Asia-Pacific

Tel: +65 6336 6286

Email: leather@innospecinc.com

www.innospec.com







