

## Clariant India offers new generation products for leather business

The Leather Business of Clariant Chemicals (India) Ltd. launched new generation products for processing and dyeing concepts. A workshop themed as 'Global shoe concept and article based promotion techniques' provided a launching pad for new products with the latest, updated technical and application know how on leather processing and dyeing concepts'.

### The new products:

- ❖ **Granofin F-60 liq.** - Organic metal free wet white tanning agent for chrome free tanning.
- ❖ **Retal G liq.** - Glutaraldehyde based organic tanning agent with excellent tanning and retanning properties. Ideal for metal free tanning.
- ❖ **Derminol SO-31 liq.** - Synthetic light weight fat liquor for very soft articles like garment and shoe nappa.
- ❖ **Derminol SO-30 liq.** - Synthetic fat liquor stable to acids and mineral salts and helps chrome distribution when used in Tanning.
- ❖ **Derminol CO-51 liq.** - New generation semi synthetic fat liquor ideal for shoe upper as a compact.
- ❖ **Tergotan ARF p** - Resin syntan with low formaldehyde. Good selective filling and tightening property.

Clariant's innovation in processing includes chrome free leathers, low formaldehyde recipes, innovative articles and new application methods of leather processing. Colorimetry, healthy dyeing techniques, new dyeing concepts are the key with the introduction of these key global dyestuffs in local manufacturing

## DyStar: Solutions for low-emission automotive leathers

DyStar is showcasing in Shanghai its full range of dyes and auxiliaries for leather and fur processing. As well-known producer of high-quality products and problem solutions from beamhouse to wet-end, DyStar is presenting innovative, state-of-the-art products for a brought spectrum of applications on top-quality leather at the ACLE Exhibition in Shanghai, September 2 - 4, 2009.

The DyStar stand will feature low-emission automotive leathers, with and without chrome, produced with Cutapol SAL, Cutapol AOB and Tannit TRP.

**Cutapol SAL** is a sulfated animal oil which is applied for producing soft, low-emission and extremely tight-grained leathers. **Cutapol AOB** is based on animal oil giving especially chrome-free leathers good fullness and uniform softness as well as excellent emission values.

**Tannit TRP** replaces the application of Tara when retanning chrome-free leathers. It confers softness, fullness, tight grains and good light fastness and is therefore also suitable for retanning white and upper leathers.

DyStar is also exhibiting elegant upper leathers produced with Garoval AP and Tannit TAL.

**Garoval AP** is an acrylate which produces a full, round handle and enhances fullness, tight grains, light fastness and buffability. It fills mainly the looser structured parts of the skin and is suitable for the production of white leathers and upper leathers with good bounce. **Tannit TAL** is a retanning agent for application on shoe upper leather and fancy leather goods. It confers good bounce and stand, fullness, tight grains, dyeability and levelness. Due to its good fastness to heat and light yellowing, Tannit TAL is also suitable for application on automotive leathers. It also produces good dispersing effects on synthetic and vegetable tanning agents.

The DyStar range of leather auxiliaries is complemented by a selection of DyStar's outstanding Solvaderm dyestuffs.

**Solvaderm Brown MC-RL** is a vivid, warm medium to dark chocolate brown. This ferrous metal-complex dye generates uniform dyeings with excellent levelness on all high-class articles such as garment and upholstery leathers. Due to its full, but neutral brown shade it is also suitable for shoe upper leathers. Another special feature is its suitability for double face dyeings.

Another new metal-complex dye is **Solvaderm Brown MC-GN**, a full medium brown with strong yellow tint. This dye is suitable for all types of leather including shoe upper, upholstery and garment leathers in slightly to strongly muted colours. It is also applicable for dyeing double face.

**Solvaderm Orange MC-2G** is a recently developed metal-complex applied on leathers which shall meet the highest demands. Its bright, soft orange is especially suited for dyeing pastels and for tinting bright shades with excellent light fastness in the range of beige, sandy and apricot.

## Huntsman Textile Effects develops new leveling agent

Huntsman Textile Effects announces the launch of ALBATEX® DBS, a new leveling agent designed to help dyers avoid common problems with impurities and metal ions in the dye bath for trouble free processing leading to higher efficiency and money savings. The dyeing process is a highly complex one, and if all the components of the dye bath were free of impurities, most of the sources for quality problems in dyeing processes would be eliminated. However, each component of the dye bath is actually a potential source of impurities, and the dyer has to use suitable complexing and dispersing agents in the process in order to avoid issues caused by metals ions.

ALBATEX® DBS is an excellent Dye Bath Softener which helps avoid problems arising from ions (Ca, Mg, Fe and Cu) that are usually present during dyeing. With excellent complexing and dispersing properties and high stability in a wide range of pH and temperature, without impairing light fastness and reproducibility (no demetallization), ALBATEX® DBS assures trouble-free processes leading to higher efficiency and money savings.

## Huntsman acquires Baroda Division of Metrochem Industries

Huntsman Corporation has announced the acquisition of the Baroda Division of Metrochem Industries, a manufacturing facility for the production of intermediates and specialty products for textiles, located in Baroda, India. The Baroda division today has more than 700 employees and contractors, and current annual sales of approximately 2.4 billion rupees.

The site in Baroda is the second largest (after Basel, Switzerland) within the Huntsman Textile Effects division and has potential for further expansion, especially in the fields of specialty dyes and key intermediates needed for the production of dyes in India and other TE plants. The integration of the Baroda site with Huntsman's existing manufacturing sites in Qingdao and Panyu (China), as well as Mahachai (Thailand), will mark a decisive step in making Asia the principal hub of Huntsman's Textile Effects division and the main manufacturing platform to support the future of the technical textiles industry in the region and ensure our long term global competitiveness. ♦