



Divine Chemicals Company

Innovating Chemistry

Dyauxl:

Moisture retainer; Retains and balances desired level of moisture in leather in hot and dry climates, imparts mild softness, maintains feel and thereby reduces risk of grain crackness. Suitable for all types of leather.

Auxiliary Products

Product	Base	Appearance	Total Solids %	pH / Charge	Uses / Benefits
Dyauxl MR-407	Selected polyols and glycols	Colorless transparent liquid	98 ± 2	6.0-7.5 / Anionic	Dyauxl MR-407 hygroscopic product takes in moisture from atmosphere more slowly and also gives out moisture more slowly than glycerin. It has capacity to retain desired level of moisture in leather more uniformly than glycerin and hence feel of leather is balanced and maintained. Dyauxl MR-407 allows leather to balance moisture especially in extremely hot and dry climates, imparts mild softness, maintains feel and thereby reduces risk of grain crackness. When Dyauxl MR-407 is used in leather produced for cold countries, it helps in maintaining the feel of leather. Dyauxl MR-407 can be used in manufacturing of chrome tanned leather, vegetable tanned leather and leather board. The hygroscopicity of Dyauxl MR-407 is 60 as compared to 100 of glycerin. It can be used 0.5 to 1% with fatliquor or 0.5 to 2% in separate bath after fatliquoring to impart softer crust with better staking and buffing. Use of Dyauxl MR-407 2 to 5 gms per liter in protein finish imparts mellow feel and better gloss to the leather after glazing and polishing. Dyauxl MR-407 is suitable for all types of leather. It can be used 0.5-2 % depending on type of leather to be produced and result desired.

Dyisol, Dytan, Dycotan, Dycryltan, Dysyntan, Dyfill, Dyifix, Dyimol, Dyisoft, Dyipol, Dyilix and Dyauxl are Trade Mark and Brand Names of Divine Chemicals Company

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