



### Dyisol:

**APEO free Wetting, Degreasing and Dispersing Agent;** High efficiency, versatile, wetting, degreasing, emulsifying and dispersing agent. Stable to neutral salts, acids, alkalis, mineral and vegetable tanning agents imparts faster soaking, wetting back, uniform pelts and accelerates the processes.

### Wetting, Degreasing and Dispersing Agent

Product	Base	Appearance	Total Solids %	pH / Charge	Uses / Benefits
<b>Dyisol DEWM</b>	Fatty alcohol polyglycol ether	Colorless liquid	20 ± 2	6.0-8.0 / Non-ionic	<b>Dyisol DEWM</b> is APEO, NPEO & OPEO free, high efficiency, versatile, wetting, degreasing and emulsifying agent. Stable to neutral salts, acids, alkalis, and mineral tanning agents. <b>Dyisol DEWM</b> accelerates soaking, produces even pelts and helps in emulsifying and distributing natural fats at all the stages in leather processing. <b>Dyisol DEWM</b> penetrates fast and deeply into the hide and pelt, dissolves natural fat, emulsify and finally remove by rinsing. Besides thorough degreasing <b>Dyisol DEWM</b> procedure enables an odorless and effluent protecting operation. <b>Dyisol DEWM</b> can be used in soaking, liming, deliming, degreasing, pickling and rewetting operation. Suitable for wetting and degreasing chrome and EI (Vegetable tanned) leathers. <b>Dyisol DEWM</b> can be used 1 to 5 % for all types of leather depending on type of leather to be produced and result desired.
<b>Dyisol DEWC</b>	Fatty alcohol polyglycol ether	Colorless liquid	85 ± 2	6.5-8.5 / Non-ionic	<b>Dyisol DEWC</b> is APEO, NPEO & OPEO free, high efficiency, versatile, wetting, degreasing and emulsifying agent. Stable at neutral salts, acids, alkalis, and mineral tanning agents. <b>Dyisol DEWC</b> accelerates soaking, produces even pelts and helps in emulsifying and distributing natural fats at all the stages in leather processing. It penetrates fast and deeply into the hide and pelt, dissolves natural fat, emulsify and finally remove by rinsing. . Besides thorough degreasing <b>Dyisol DEWC</b> procedure enables an odorless and effluent protecting operation. <b>Dyisol DEWC</b> can be used in soaking, liming, deliming, degreasing, pickling and rewetting operation. Suitable for wetting and degreasing chrome and EI (Vegetable tanned) leathers, <b>Dyisol DEWC</b> helps in dispersing chrome soaps and can be used to degrease wet blue to achieve level dyeing. <b>Dyisol DEWM</b> can be used 0.5 to 4 % for all types of leather depending on type of leather to be produced and result desired.
<b>Dyisol DSPA</b>	Amphoteric fatty acid and alcohol derivative	Viscous liquid	50 ± 2	6.0-8.0 / Non-ionic	<b>Dyisol DSPA</b> is APEO, NPEO & OPEO free, amphoteric in nature, powerful highly concentrated wetting, dispersing, penetrating and emulsifying agent helps in better penetration and dispersion of tanning, retanning materials and falliquors.

					Stable to neutral salts, acids, alkalis, chrome, aluminium and synthetic tanning materials at usual concentration. <b>Dyisol DSPA</b> is suitable for all types of leather except waterproof & water repellent. The leather looks cleaner due to use of <b>Dyisol DSPA</b> in pickle or during chrome tanning due to its detergency and dispersing property. Due to clean leather, dyeing is more even, uniform, rich and has brilliant look. <b>Dyisol DSPA</b> can be used 0.5 to 3 % depending on type of leather to be produced and result desired.
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**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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