

SPECIFICATIONS



Product Code:

Updated: 04/08/04

RITACHOL INCI Name Mineral Oil & Lanolin Alcohol

DEFINITION: RITACHOL is an enriched blend of natural free alcohols, principally cholesterol, dihydrocholesterol and lanosterol.

DESCRIPTION: RITACHOL is non-toxic and non-irritating to eyes and skin. It serves as a stabilizer for emulsions, dispersions and suspensions and can serve as the primary and/or auxiliary emulsifier for cold creams, cleansing creams and skin lotions.
Because of its natural attributes, RITACHOL serves as an epidermal moisturizer, lubricant and skin emollient. RITACHOL reduces stickiness without imparting an oily or greasy feel. As an ingredient in moisturizing creams, RITACHOL imparts dermatological, as well as cosmetic attributes, that provide the moisturizing, lubricating and emollient qualities of lanolin.

GENERAL DATA:

Physical Form @ 25°C	Pale, straw colored liquid
Odor	Faint, sterol type odor
Specific Gravity @ 25°C	0.840 - 0.865
CAS Number	8012-95-1, 8020-83-5, 8042-47-5, 8027-33-6
EINECS Number	232-384-2, 232-455-8, 232-430-1

SPECIFICATIONS:

Color	5 Max
Acid Value, USP	1.0 Max
Iodine Value, Hanus Method (0.78-0.82 g sample),	USP 12 Max
Saponification Value	3.0 Max
Ash, Sulfated, USP	0.2%
Moisture, Karl Fisher, USP	0.2% Max
Specific Gravity	0.840-0.865
Hydroxyl Value	10-15

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