

Dusoran® is a yellowish, waxy solid. Dusoran® is a purified mixture of sterols (Cholesterol, Lanosterol, Desmosterol and numerous other sterols) and aliphatic alcohols and diols (C18-C32), branched and non-branched. Dusoran® is soluble in mineral oils, ethanol, chloroform, diethylether, light petroleum ether and toluene. It is insoluble in water. Dusoran® is obtained by molecular distillation of saponified Lanolin. Supplied in pellet format.

<b>Specification:</b>	Saponification value (mgKOH/g): $\leq 10$
	Acid value (mgKOH/g): $\leq 5$
	Color (Gardner) 22.5 g/100 ml: $\leq 10$
	Cholesterol (GC): 8 – 13%
	Dropping point: 50 - 80°C
	Melt behaviour: clear melt at 90 °C

**Use:** Dusoran is ideal for use in hair colourants, hair conditioners, hair treatment (relaxing and perming), 2 in 1 hair combination products etc. In skincare applications, Dusoran can be used in both facial and body care.

**Benefits:** Dusoran contributes to the performance for hair colourants, hair conditioners, hair treatment - (relaxing and perming), 2 in 1 hair combination products etc. Its key products benefits for haircare are:

- Volume
- Gloss
- Prevention (premature oily hair)
- Protection - head irritation
- Excellent Sensory properties

In skincare applications, Dusoran can be used in both facial and body care. For skincare its key product benefits are:

- Moisture control
- Controlled transdermal transport
- Protection
- Convenience
- Sensory characteristics

**Packing:** Carton box with inliner containing 20 kg net.

**Stability:** Dusoran is stable for at least one year.



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SCIENCE  
TO LIFE

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CARBOGEN AMCIS is a leading service provider, offering a portfolio of drug-development and commercialization services to the pharmaceutical and biopharmaceutical industry at all stages of drug development. The integrated services provide innovative chemistry solutions to support timely and safe drug development allowing customers to make the best use of available resources. CARBOGEN AMCIS is also active in the marketing/sales and manufacture of Vitamin D analogues, Vitamin D, Cholesterol and lanolin related products for key markets as pharmaceutical, cosmetic, food, feed as well as industry applications.

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