LANOLIN ALCOHOL

Dusoran

CARBOGEN AMCIS
A Dishman Group Company

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.

Specification:

Saponification value (mgKOH/g):	≤ 10
Acid value (mgKOH/g):	≤ 5
Color (Gardner) 22.5 g/100 ml:	≤ 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.

The information given in this product information bulletin is based on our current knowledge and experience. It does not relieve users or processors from carrying out their own precautions and tests. Any relevant rights and existing legislation and regulations must be observed.



CARBOGEN AMCIS B.V.
Nieuweweg 2a, 3901 BE Veenendaal
The Netherlands
Tel: +31 318 545 754
Cholesterol & Vitamin D - Asia, Oceania | Cholesterol SF Worldwide: edo.pieters@carbogen-amcis.com
Cholesterol & Vitamin D - Europe: chantal.hoevenaars@carbogen-amcis.com
Cholesterol & Vitamin D - Americas, Southern Europe, Africa, Middle East: gabriel.moreira@carbogen-amcis.com
www.carbogen-amcis.com

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.

CARBOGEN (word), AMCIS (word), CARBOGEN AMCIS (word) and AG (logo) are trademarks owned or licensed by Dishman Carbogen Amcis Limited and all rights are reserved.

The contents of this publication are presented for informational purposes only and, while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability.

© 2026 CARBOGEN AMCIS