

iDRUFF CLIMBAZOLE

INCI Name (US): Climbazole

INCI Name (EU): Climbazole

CAS #: 38083-17-9

General Information/ Characteristics: **iDruff Climbazole** is a broad and high-efficient antimicrobin. It shows excellent inhibiting effect on pytyrosporum ovale fungi that causes dandruff, without irritating scalp due to hydrolysis. It is stable under acidic and little alkali condition, as well as radiation and heat.

Benefits / Application: Benefits:

Effectually control the dandruff-forming.

Easily dissolved in alcohols and nonionic surfactants.

Good stability to metal ion.

• Stable to light, heat, and acidic or slightly alkali environment.

Applications:

Anti-dandruff Shampoo

Body wash

Soap

Formulations Advices: Typically used at a level of $0.3 \sim 0.5\%$

Pre-dissolve in Alcoholic solvent or nonionic surfactant, and then

add into formula system.

Regulatory Status: No applicable

Physic-Chemical Properties:

Appearance Crystal

Color: White

Soluble (In alcohol) Clear

Melting point (°C) $95.0 \sim 98.0$

Active content (%) ≥99.0

Water content (%) ≤0.3

*These values indicate typical specification; they are not intended to be used as product specifications

Distributed by Cosphatech LLC - 3470 NW 82 AVE - SUITE 770 - 33122 FLORIDA - USA - Ph: +1-305-499-9572 Fax:+1-305-499-9577 - info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.





Conditions

Technical Data Sheet

Additives: Preservatives: No applicable

Shelf Life / Storage 24 months if stored. Keep in cool, dry, ventilated and lightless

place.

Packaging: 25 kg/ drum

Distributed by Cosphatech LLC - 3470 NW 82 AVE - SUITE 770 - 33122 FLORIDA - USA - Ph: +1-305-499-9572 Fax:+1-305-499-9577 - info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.



