

# **RESTORE**



# Stokolan® Intense

Intense Skin Conditioning Cream for Very Dry & Stressed Skin



#### PRODUCT DESCRIPTION

Stokolan® Intense is a rich skin care cream containing a highly innovative complex blend of active skin ingredients to help reduce water loss, maintain the skin barrier function and enhance skin condition and elasticity. Its rich texture acts immediately and deeply on very dry or stressed skin to provide long lasting mositurization.

# WHERE TO USE

For use in industrial, food and healthcare environments, especially where employees are prone to very dry or stressed skin.

# **HOW TO USE**

- Apply to clean and dry skin
- Use before any lengthy breaks and after finishing work

Use skin creams as part of a comprehensive hand hygiene program and to help prevent the onset of occupational skin disease.









**FORMAT: CREAM** 

FEATURES	BENEFITS	
Deeply nourishes and supports regeneration of damaged skin	Particularly suitable for occupationally stressed skin	
Contains Grapeseed Oil	<ul><li>Consists of over 70% essential fatty acids</li><li>Helps to keep the skin healthy and improves skin moisture</li></ul>	
Contains a complex of highly active ingredients from ceramids, cholesterol and sphingosines	Helps stimulation of the skin's own lipid synthesis     Integrates in the skin's surface and can help stimulate skin renewal     Enhances skin moisturization as well as elasticity and revitalizes	
Contains Urea and Sorbitol	Urea and Sorbitol have excellent skin hydrating and moisturizing properties	
Contains Bees Wax (Cera Alba)	Helps to smooth and protect the skin	
Contains Allantoin, Vitamin E and Ginkgo Biloba	Known to support cell and skin regeneration	
Awarded with the quality seal ECARF	Ideal for persons suffering from allergies and suitable for sensitive and eczema-prone skin	
Silicone-free	Can be used in almost any production process     No adverse effect when painting / coating surfaces	



#### **INGREDIENTS**

AQUA (WATER), VITIS VINIFERA (GRAPE) SEED OIL, CAPRYLIC/CAPRIC TRIGLYCERIDE, DICAPRYLYL ETHER, POLYGLYCERYL-4 DIISOSTEARATE/POLYHYDROXY-STEARATE/SEBACATE, ISOPROPYL PALMITATE, UREA, SORBITOL, ZINC SULFATE, GINKGO BILOBA LEAF EXTRACT, ALLANTOIN, TOCOPHEROL, CERA ALBA, GLYCERIN, CHOLESTEROL, CERAMIDE NP, CERAMIDE NS, CERAMIDE EOS, CERAMIDE EOP, CERAMIDE AP, CAPROOYL PHYTOS-PHINGOSINE, CAPROOYL SPHINGOSINE, HYDROGENATED CASTOR OIL, CERA MICROCRISTALLINA/PARAFFIN, CETYL ALCOHOL, BEHENIC ACID, CETEARETH-25, PHENOXY-ETHANOL, BENZOIC ACID, DEHYDROACETIC ACID, ETHYL-HEXYLGLYCERIN, TRISODIUM DICARBOXYMETHYL ALANI-NATE, ALCOHOL, PROPYLENE GLYCOL, ASCORBYL PALMITATE, ASCORBIC ACID, CITRIC ACID, LACTIC ACID, PARFUM (FRAGRANCE)

#### **PACK SIZES**

Stock Code	Size	Case Quantity
SIN100ML	100ml tube	12

#### **STATUTORY REGULATIONS**

This product is regulated by and compliant with the Cosmetic Regulations in the Canadian Food and Drug Regulations of Health Canada. Deb products are produced and tested to ensure they meet the quality requirements for registration and/or approval by Health Canada.

#### **SAFETY DATA SHEETS**

For Safety, Environmental, Handling, First Aid and Disposal information, please refer to the Safety Data Sheet which can be downloaded from www.debgroup.com/ca/msds.

#### **QUALITY ASSURANCE**

Deb products are manufactured in facilities which follow Current Good Manufacturing Practice (cGMP) and/or Cosmetic GMP requirements.

All raw material used for production undergo a thorough quality control process before being used for manufacturing in Deb's high quality products.

All finished goods are subject to intensive quality testing before being shipped out to our customers.

# **SHELF LIFE**

This product has a shelf life of at least 30 months from the date of manufacture when stored unopened at room temperature.

#### **PRODUCT SAFETY ASSURANCE**

Skin Compatibility Test: The skin compatibility of Stokolan® Intense was tested using state of the art dermatological tests using voluntary test panels. In these tests, as well as in practical use, Stokolan® Intense has proven to have very good skin compatibility.

Toxicological Approval: Formulation assessed by a toxicologist and declared safe to use.

# **MOISTURIZATION TESTS**

Moisturizing Properties: A single application of Stokolan® Intense leads to an increase in skin hydration by 40%. Without reapplying, the skin's moisture is still increased by 21% two hours after use and by 9% four hours after use.

After 24 hours, there is a slight increase in skin hydration which can still be assessed in relation to the initial value. In comparison, the measurement of untreated skin shows a clear loss of skin moisture.

Result: If Stokolan® Intense is applied twice daily, this results in a continous increase in the hydration of the stratum corneum. The skin moisture is clearly improved by Stokolan® Intense while the untreated skin remains approximately on the same moisture level as it was when the experiment was started.



# **SKIN REGENERATION TEST**

In a regeneration test with a test panel of 12 volunteers, skin damage was induced by stripping both underarms 15 to 20 times (by means of adhesive tape). The erythema (flush) values were measured by a measuring device (mexameter) and monitored during the following nine days.

One arm was treated with Stokolan® Intense 3 times / day while the other was left untreated. At day 1 the basic skin values before stripping were indentified, followed by the damage values 10 minutes after the stripping. After this the skin care cream was applied a first time and all further measurements took place every morning before the application of the cream.

Conclusion: The application of Stokolan® Intense three times a day speeds up the successive regeneration of affected skin, remarkably faster than without caring treatment.

#### **CERTIFICATIONS**

ECARF Seal of Quality: The European Centre for Allergy Research Foundation (ECARF) awards the ECARF-quality seal to allergy-friendly products. Cosmetics can receive this seal when the following criteria are met:

- Quantitative risk assessment of the product ingredients with respect to their potential for sensitization, taking into account their specified conditions of use and amount
- 2. Medically supervised clinical trials by volunteers with atopic dermatitis
- 3. Approved system of quality control management

# **Deb Canada**

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