

AvenaPlex

ACTIVE LIPID COMPLEX WITH A POWERFUL ANTI-AGEING EFFECT

Avena Sativa (Oat) Kernel Extract

CAS NUMBER: 84012-26-0

TECHNICAL DATA SHEET

oatcosmetics.com

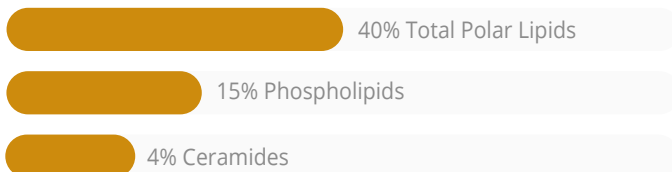
DCI: Revision No: 5 Issue Date: 10th December 2021

AvenaPLex

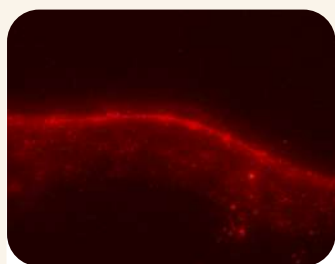


UNIQUE OAT ACTIVE

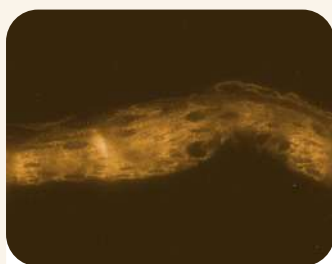
AvenaPLex's unique lipid profile comprises powerful surface-active molecules that assist in the rapid absorption of skin-beneficial molecules, supplement skin lipids, strengthen the dermis and reduces the appearance of wrinkles. Together, these key benefits help to manage ageing signs of the skin.



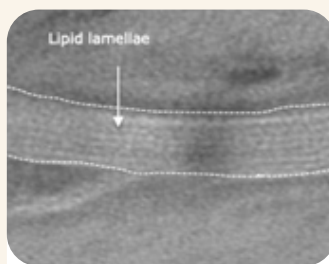
REPAIRS. RENEWS. PROTECTS.



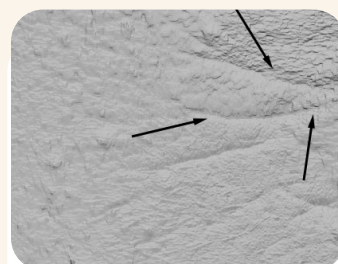
14% Increase in Hyaluronic Acid



10% Increase in Ceramides



14% Increase in Intercellular Lipid Lamellae



15% Reduction of Wrinkles After 12 Weeks

AvenaPLex reduces signs of skin ageing through barrier repair therapy. Studies show that AvenaPLex improves cutaneous skin hydration; enhances barrier integrity and function via gene stimulation; boosts cell viability; increases hyaluronic acid and ceramide levels; supplements skin lipids natural profile; and so much more.

PROPERTIES

INCI	<i>Avena Sativa</i> (Oat) Kernel Extract
Origin	Sweden
Physical Form	Viscous Liquid
Colour	Yellow to Brown
Total Polar Lipids	40%*
Ceramides	4%*
DGDG and MGDG	9%*
Phospholipids	Up to 15%*

*Typical values may vary

PACK SIZES: 0.5kg, 1kg, 5kg

RECOMMENDED FORMULATION GUIDELINES:

Usage Level: 1% for skincare applications

Temperature: Formulate up to 75°C

pH Level: Can be formulated within a wide range of pH levels

Contact us for further guidelines at info@oatcosmetics.com

APPROVALS:

COSMOS approved, hypoallergenic, free from allergens, halal approved production, China INCI compliant, not tested on animals, GMO free, kosher approval, gluten-free and vegan

QUESTIONS?

To access the data pack, visit <https://oatcosmetics.com/oat/avenaplex/>

For other enquires, contact us at info@oatcosmetics.com

The information contained herein is provided in good faith and based on information believed to be true and correct. Oat Cosmetics products are sold with the understanding that purchasers will perform their own tests to determine the suitability of this product for their own particular application.