

# AvenaPlex

## ACTIVE LIPID COMPLEX

*Avena Sativa* (Oat) Kernel Extract

CAS NUMBER: 84012-26-0

## TECHNICAL DATA SHEET

[oatcosmetics.com](http://oatcosmetics.com)

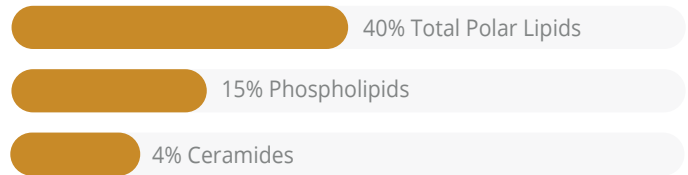
DCI: Revision No: 4 Issue Date: 28th July 2021

# AvenaPLex

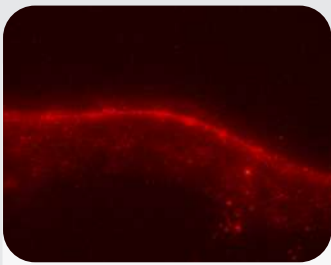


## UNIQUE OAT ACTIVE

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.



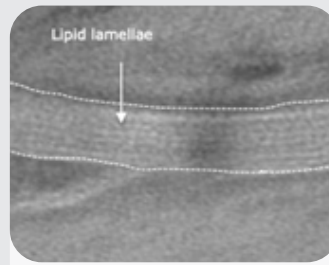
## REPAIRS. RENEWS. PROTECTS.



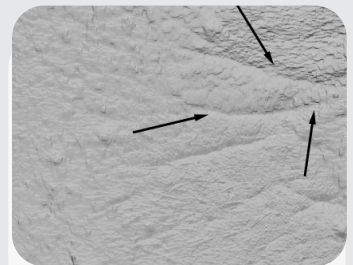
**14%** Increase in Hyaluronic Acid



**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](mailto: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](mailto:info@oatcosmetics.com)

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