



NATURE AND  
SCIENCE  
IN THE SERVICE  
OF HEALTH

# OLIVET

## COMPLEMENTARY CAT AND DOG FEED

Adjuvant for the treatment of dermatitis and Omega 3 and 6 fatty acid deficiency.

OLIVET in its bioavailable form even in the absence of delta 6 desaturase (absent in cats and lacking in atopic subjects).

OLIVET is essential during pregnancy, nursing, and growth, as the EFAs it contains constitute 85% of the cerebral membrane phospholipids.

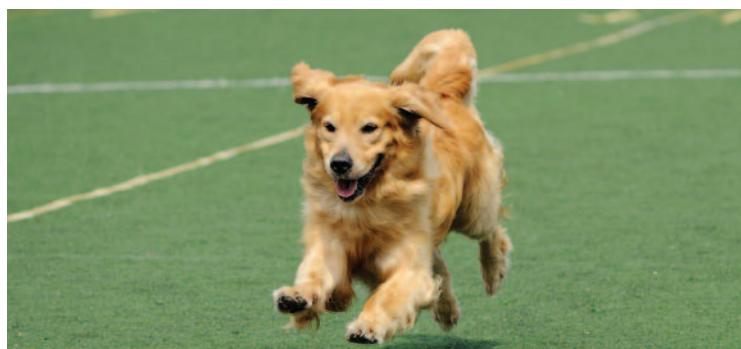
OLIVET, thanks to the high concentration of its ingredients, is particularly indicated in the event of skin inflammation and irritation with itchiness, flaking, dull and brittle fur, and seasonal moulting.

OLIVET is rich in EFAs and is recommended in the event of: heart disorders, renal failure, allergies, atopy, gastrointestinal dysfunctions, arthrosis, widespread inflammation, and debilitating diseases.

for the treatment of:



- dermatitis
- skin allergies
- fur loss
- inflammation
- pregnancy and nursing
- growth
- senility
- heart disorders
- chronic renal failure



Dosage: 2 drops/kg/day (cats and dogs)

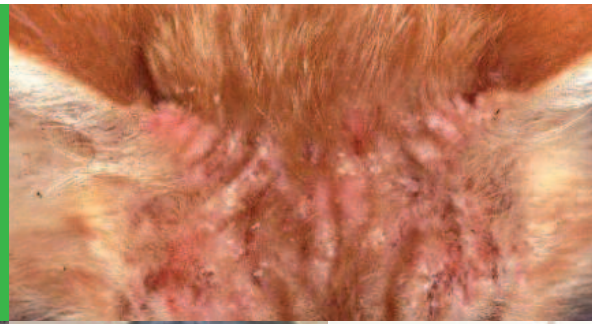
Made in Italy



OLIVET



## OLIVET FLUID



### POLYUNSATURATED FATTY ACIDS: PUFA ESSENTIAL FATTY ACIDS: EFA

These are present in every cell membrane (cytoplasmic, nuclear, mitochondrial) in the form of Phospholipids. They maintain membrane fluidity, adjusting protein receptors, ion channels, ATPases, and skin barrier; thereby preventing dehydration, hormones, prostaglandins, prostacyclins, thromboxanes, leukotrienes.

### OMEGA 3:

EPA (Eicosapentaenoic Acid) + DHA  
(Docosahexaenoic Acid)  
+ ALPHA-LINOLENIC ACID

### OMEGA 6:

GLA (Gammalinolenic acid) + LINOLEIC ACID

### VITAMIN E



### DELTA 6 DESATURASE:

- It represents the essential enzyme that limits the synthesis of both EFA chains.
- It is not present in cats; therefore, the metabolic cascade would not be possible without the intake of elements through food.
- There is a proven reduced activity in atopic, hypothyroid, hyperglycemic, and malnourished subjects.
- As the enzyme is unique, a greater presence of Omega 6 than Omega 3 triggers a competitive activity, which reduces the synthesis of the components of the lacking group.

