	Codice FG 340-02	Prodotto DIABE		30, 60 cps	Formulazior Integrato		Elaborato Foglio illustrativo				Destinazione UK			
Dimensioni LxHxP 150 x 210 mm		N. Co 1		ol. 1 P. 1665	Col.	2	Col. 3	3	Col. 4		Col. 5		Col. 6	Col. 7
Cartone:			Zona ris	erva vernice		Vernice			Codice	Deca			Note:	
Versione	• 0.0	0.1		0.2		0.3		0.4		0.5		0.6		0.7
Data	13.12.2024													

# DIABEC

**DIABEC** is a food supplement listed on the Italian Ministry of Health's Register of Dietary Supplements. It contains curcumin, a natural active component, as well as other substances with antioxidant properties.

## Properties of Curcumin (CurcuWin<sup>™</sup>)

Curcumin is a natural adjuvant in the treatment of a number of conditions. Authoritative scientific studies have documented and attested to its anti-inflammatory, anticoagulant, neuroprotective, anti-angiogenic and antihyperglycaemic properties.

Its anti-inflammatory and anti-oedemic effect warrants special attention. This effect is achieved by inhibiting the synthesis of the mediators of inflammation, the substances actually causing the onset of the signs and symptoms of inflammation in tissues.

Clinical studies conducted in patients with inflammatory retinal conditions complicated by macular oedema (diabetic retinopathy with diabetic macular oedema [DMO], non-infectious uveitis, macular oedema of uncommon origin, e.g. following surgery, and central serous chorioretinopathy) have shown that **DIABEC** given in combination with pharmacological treatment (topical, intravitreal, or systemic) improves vision, reduces inflammation, and, therefore, swelling of the retina. As the health benefits of curcumin can be limited by its chemical properties, which give it a low solubility and cause it to be quickly metabolised, this molecule appears in **DIABEC** as an innovative, patented formulation (CurcuWin<sup>TM</sup>). It has been chemically bound to a *hydrophilic carrier* (transport molecule), which, by making it more soluble, enables it to spread throughout the body while also protecting it from the metabolic processes which could reduce its beneficial effect. In this way, the curcumin with *hydrophilic carrier* in **DIABEC** features systemic bioavailability (and therefore an ability to reach all parts of the body, including the eyes) that is far greater (46 times) than that of other formulations currently on the market, in which the molecule is formulated differently.

## Properties of the antioxidant substances

The qualitative composition of **DIABEC** is completed by the addition of Coenzyme  $Q_{10}$ , a polyunsaturated fatty acid (DHA), vitamins C and E, trace elements (zinc, copper and selenium) and lutein, a carotenoid. All of these ingredients have a very strong antioxidant and protective effect on the retina, even if they exert it through different mechanisms of action. Thanks to these benefits, it is also possible to act on other processes which contribute to the onset or persistence of the ocular diseases described above. Moreover, oral supplementation of these substances can be useful in combating any deficiencies caused by insufficient dietary intake or certain conditions in which the required amount is increased.

## When to use DIABEC

**DIABEC** is indicated for the control of inflammation-based diseases which affect the back of the eye, in combination with the pharmacological treatment of choice. This benefit is due not only to the effective formulation of its main ingredient, curcumin, but also to its specific composition, which is rich in antioxidant substances.

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Cartone:			Zona ris	serva vernice		Vernice			Codice	Deca			Note:		
Versione	• 0.0	0.1		0.2		0.3		0.4		0.5			0.6	0.7	
Data	13.12.2024														

## How to use **DIABEC**

For chronic retinal conditions, take one or two capsules daily as prescribed by your doctor. For retinal conditions with clinical findings of acute inflammation, the recommended dosage is two capsules daily for one month, followed by one capsule daily until prescribed otherwise by your doctor.

**DIABEC** should preferably be taken on a full stomach.

#### Warnings

The expiry date refers to the product stored correctly in intact packaging. Store in a cool, dry place at a temperature no higher than 25°C.

The product should be used as part of a varied and balanced diet and a healthy lifestyle. Keep out of the reach of children under 3 years of age.

Do not exceed the recommended daily dose.

The product should not be used in cases of abnormal hepatic or biliary function or gallstones in the bile ducts. Do not use if pregnant or breastfeeding. Do not use for prolonged periods without seeking medical advice. If you are taking medications, you should consult your doctor.

### CONTAINS FISH GLUTEN-FREE AND LACTOSE-FREE



### Storage

Store in a cool, dry place. Avoid exposure to direct heat, sunlight, and light.

## Contents of the pack

**DIABEC** is available in a pack of 20, 30 and 60 capsules.

Product listed on the Register of Dietary Supplements of the **Italian Ministry of Health**, code **82811** 



Industria Terapeutica Splendore S.r.l. Via Fratelli Bandiera, 26 - 80026 Casoria (NA), Italy

FG 340-02