

**iMOL ADI**

<b>INCI Name (US):</b>	Diisopropyl Adipate.
<b>INCI Name (EU):</b>	Diisopropyl Adipate
<b>CAS #:</b>	6938-94-9
<b>General Information/ Characteristics:</b>	iMOL ADI, Diisopropyl Adipate, emollient ester with exceptional solvent power and non-volatile. Promotes dry and pleasant touch, without oily residue.
<b>Benefits / Application:</b>	<p>iMol ADI is an emollient ester with exceptional solvent power and is non-volatile. These features make it an excellent "carrier" for essences without distortion of notes characteristics of fragrances. It can also be used in hydroalcoholic formulations, as it has excellent compatibility with these systems (water / alcohol).</p> <p>iMol ADI's main characteristic is to give the formulations a dry and pleasant touch with rapid absorption. Reduces oiliness in high FPS sunscreen formulations.</p> <p>iMol ADI can be used in the solvation of chemical filters, commonly used for the manufacture of sunscreens, such as: 4-Methylbenzylidene Camphor (25% w / w at 20 ° C), Butyl methoxydibenzoylmethane (20% w / w at 20 ° C), Benzophenone-3 (28.5% w / w at 20 ° C), among others.</p> <p>iMol ADI also has plasticizing effect and can be used in fixative formulations for hair. Indications of Use iMol ADI is indicated for creams, lotions, deodorants, hair fixatives, post-beard lotions, sunscreens, lipsticks, etc.</p>
<b>Formulations Advices:</b>	The recommended dosage is 1.0 to 6.0%, but there is no restriction in the use of percentages Greater.
<b>Regulatory Status:</b>	No specific regulation

Distributed by Cosphatech LLC – 3470 NW 82 AVE – SUITE 770 – 33122 FLORIDA – USA – Ph: +1-305-499-9572 Fax:+1-305-499-9577 – info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.



**Physico-Chemical Properties:**

Appearance (25°C):

Liquid

Color:

Colorless

Odor

Faint characteristic odor:

Acidity Index:

Maximum 2.0

Saponification Index:

465 – 500

**Shelf Life / Storage Conditions**

36 months if stored in a covered and dry area, protected from light, at room temperature and in Original packing closed.

Distributed by Cosphatech LLC – 3470 NW 82 AVE – SUITE 770 – 33122 FLORIDA – USA – Ph: +1-305-499-9572 Fax:+1-305-499-9577 – info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.