

AakoEmo DIIPA

Diisopropyl Adipate

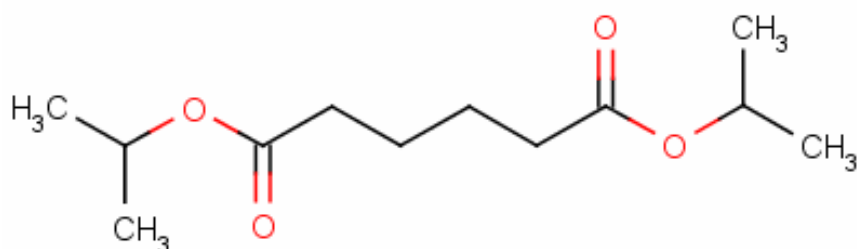
Description

AakoEmo DIIPA (Diisopropyl Adipate) is a multifunctional light emollient which is non-occlusive, non-oily, with low viscosity resulting in fast spreading properties, rapid absorbency and low residual tack on the skin.

Emollient particularly suitable in hydroalcoholic cosmetic formulations due to its excellent compatibility profile. It functions as a non-oily emollient lubricant with mild drying effects and soft feel to the skin, making it perfect for Sun care and after Sun formulations. Also used in bath oils, often combined with mineral oils and esters. It can be used in lipsticks and a wide range of topical skincare products.

The sensory perception and responses shown by AakoEmo DIIPA may be incorporated in various products in cosmetics: Sun Care products, Deodorants, Shower Gels, Facial Cleanser or Foams and After Shave Preparations.

▪ Chemical name	Di-isopropyl Adipate
▪ INCI name	Diisopropyl Adipate
▪ CAS number	6938-94-9



AakoEmo DIIPA

Typical properties

Appearance	Colorless liquid
Odour	Faint, Characteristic
Colour (APHA)	25 Max
Acid Value	≤ 1 (mg KOH/mg)
Purity by GLC	$\geq 99.0\%$
Saponification value	475-500 mg KOH/g
Iodine Value	0.5 Max
Water content %	0.2 Max

Storage:

Store under dry conditions in full tightly closed containers. Shelf life of 2 years from the date of manufacturing when kept in closed container and away from heat.

Disclaimer: The data submitted in this publication are based on the current knowledge and experience. They do not constitute a guarantee in the legal sense of the term and, in view of the manifold factors that may affect processing and application, do not relieve processors from the responsibility of carrying out their own tests and experiments. Any relevant patent rights and existing legislation and regulations must be observed.

AAKO.