



# **InterMed Esters Sdn. Bhd.**

(Formerly known as Lasem Asia Sdn. Bhd.)

(623953-V)

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## **PRODUCT DATA SHEET**

### **IMEX 2EHP**

#### **Ethylhexyl Palmitate**

### **DESCRIPTION**

IMEX 2EHP is a clear, colorless branched ester.

### **SPECIFICATIONS**

Appearance	: Clear Liquid
Acid Value, mg KOH/g	: 0.20 max
Water Content, wt %	: 0.10 max
Color, APHA	: 30.0 max
Saponification Value, mg KOH/g	: 145-160
Iodine Value, g I <sub>2</sub> /100g	: 1.00 max
Hydroxyl Value, mg KOH/g	: 1.00 max

### **SUGGESTED APPLICATIONS**

IMEX 2EHP imparts light greasy feel on application due to its high spreading. The functionality of this products lies on its easy spreading, soothing, and silky feel. It is a non-occlusive, dispersing and solubilizing agent for emulsions in the creams, lotions and cosmetic application.

It is an excellent ingredient for low-fattening moisturizer and bath oil with low comedogenicity. IMEX 2EHP is an ideal emollient for sunscreen products because it does not shift the absorbance curve of the active. It is also one of the most compatible replacement oil for mineral oil.

IMEX 2EHP can be incorporated into skin care, sunscreen product, anti-perspirant, deodorants, shaving cream, lip care products, bath oils, cosmetics, hair care and styling product.

### **SOLUBILITY**

Mineral oil, ethanol, isopropyl myristate, peanut oil, oleyl alcohol.

### **PACKING AND STORAGE**

Packing for IMEX 2EHP is in 180kgs net drum. Keep away from heat. It can be stored for 2 years if kept cool and dry, provided stored in unbroken packaging.

### **NON-WARRANTY**

The technical information is given in good faith but no liability is assumed. None is freedom from patent infringement implied.