



# InterMed Sdn. Bhd.

(174658-U)

24, Jalan Wan Kadir 1, Taman Tun Dr. Ismail, 60000 Kuala Lumpur, Malaysia.  
Tel: (03) 7728 6440 Fax: (03) 7729 1886 ; Email : intermed@intermed.com.my  
Website : www.intermed.com.my



Certificate No: KLR0500172

## PRODUCT DATA SHEET

### IMEX GMS 40 SE Glyceryl Stearate SE

#### DESCRIPTION

IMEX GMS 40 SE is the self-emulsifying grade of Glyceryl Monostearate. Its self-emulsifying property originates from the presence of Sodium Stearate. It is solid at room temperature and is supplied in the form of white flake. It has a faint but agreeable odor.

#### SPECIFICATIONS

Appearance	: Creamish white to white flakes
Acid Value, mg KOH/g	: 5.0 max
Iodine Value, g I <sub>2</sub> /100g	: 2.0 max
Saponification Value, mg KOH/g	: 155 – 180
Alfa Monoglycerides, %	: 29 - 33
Color Gardner	: 4.0 max

#### SUGGESTED APPLICATIONS

IMEX GMS 40 SE has widespread application as an emulsifier for O/W-emulsion and viscosity modifier for a variety of cosmetics emulsion preparations such as creams and lotions, it also finds application in decorative cosmetic preparation. A Safety Assessment for Glyceryl Stearate SE is available upon request.

#### STORAGE AND PACKING

Keep away from direct sunlight, and heat. It can be stored 2 year if kept in a cool dry place, provided stored in unbroken packaging. Packing for IMEX GMS 40SE is in 25kg net paper bag.

#### NON-WARRANTY

The technical information is given in good faith and InterMed does not assume any liability in respect of the information given. InterMed does not give any undertaking or warranty of any possible patent infringement and the party relying on the information should make its own necessary inquiry and seek own legal advice prior to relying on any information provided.