

TECHNICAL BULLETIN

TEWAX TC 65

PRODUCT IDENTIFICATION 1.

Chemical name Glyceryl stearate and polyethylene glycol (100 EO)

stearate

INCI name GLYCERYL STEARATE (and)

PEG-100 STEARATE

2. **GENERAL CHARACTERISTICS**

Appearance @ 20°C waxy flakes Colour

white

Odour slight, characteristic

Active matter (%) 98 min. Water (%) (K.F.) 2 max. HLB 11.0 approx.

3. **SOLUBILITY**

Dispersible in water.

Insoluble in alcohol, mineral oils and propylene glycol.

4. **APPLICATION**

TEWAX TC 65 is a O/W emulsifier useful for several cosmetic formulations like creams (5 -10%) or detergent milks (3 - 5%).

5. **STORAGE**

TEWAX TC 65 must be stored in a temperature range of 5 – 35°C. Shelf life is 18 months.



