VENUS ETHOXYETHERS PVT. LTD.

Leading Manufacturers of Surfactants & Other Chemicals



Chemical Name: Distearic ester of Ethylene Glycol

Structure:

SPECIFICATIONS

Appearance: Solid waxy white flakes

Acid Value: 5 max

Saponification Value(mg KOH/g): 190-200

Moisture: 1% max

CAS No.: 627-83-8

Properties: EGDS is a fatty acid ester, dispersible in hot water and soluble in hot solvents. It is known to impart an attractive appearance to products and is used as a pearling as well as opacifying and emulsifying agent.

Applications: EGDS has interface modifying properties and is often used along with other surface active agents as stabilizing, dispersing, wetting, foaming and suspending agent. It has applications in shampoos, cosmetics, baby toiletries, dishwashing detergents, creams and ointments.

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