

TECHNICAL DATE SHEET(TDS)

Product Name:	IRASOFT V18
Chemical name:	Bis(acyloxyethyl)hydroxylethyl methylammonium methosulfate (esterquat)

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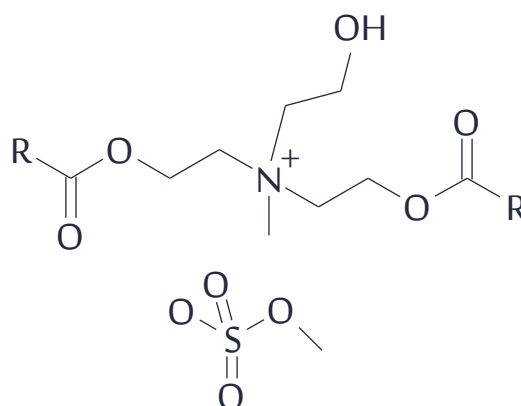
COMPANY IDENTIFICATION

Manufacturer: PADIDEH SHIMI JAM CO.

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Address: No.16, Western Fourth Golbarg St., Baharestan St., Dadman Blvd., TEHRAN, IRAN

CHEMICAL STRUCTURE



PHYSICOCHEMICAL PROPERTIES

Appearance (25 °C)	Paste
Appearance (45 °C)	Liquid
Active matter (meq/g)	0.95 - 1.15
pH (5% in 50/50 water+2-propanol)	2 - 3.5
Solid content %	89 - 91
Solvent	Ethanol - Isopropanol

FUTURES

IRASOFT V18 is a cationic surfactant and is used as the main ingredient in towel and fabric softener. The main properties of this product are: a good smoothness, antistatic properties, rewetting and easy ironing. This compound can be used in a variety of softeners with a wide range of concentrations (3% to 20%), and will provide extraordinary stability and performance.

APPLICATIONS

Towel and fabric softener , Textile Industry

STORAGE & STABILITY

In sealed original containers and at temperatures between 10 and 40°C IRASOFT V18 Remain stable for 12 months

