

# SPAK ORGOCHEM (INDIA) PVT LTD

(Govt. Approved Export House)

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## SPAK ESE-60 (Polysorbate-60)

Cas No.	9005-67-8
Product	Polysorbate-60
Physical appearance	Yellow brown liquid to semisolid
pH of 5% solution	5 to 8
Moisture	3% Max.
Solubility	Miscible in water, ethanol
Saponification value	45 to 55
Hydroxyl value	81 to 96
Acid value	2 Max.
Iodine value	5 Max.

### Application:

Spak ESE-60 can be used as a solubilizer and emulsifier of oils and fragrances, as a wetting agent, viscosity modifier, anti-stat, and stabilizer and dispersing agent.

This product finds application in baby shampoos because of very low eye irritation. The product is also used in cosmetics, toiletries and ointments.