



# **World Chem Industries**

**ISO 9001:2008 Certified Company**

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## **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.                           |

### **Application:**

Polysorbate-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.

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*"Quality Leads To... Prosperity"*

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