

## **NON-IONIC SURFACTANT C9-11+6EO**

### **Description**

This product is a C9-C11 alcohol with 6 moles ethylene oxide added (CAS No. 68439-46-3). It contains a small amount of added water in order to reduce its solidification temperature and thereby improve handling qualities in cold weather. It is suitable for a wide variety of emulsification applications where a non-ionic surfactant is indicated. The range of uses encompasses both personal care and industrial sectors.

### **Features**

- Mobile liquid down to <10°C
- Fully water soluble
- Neutral pH
- Effective up to 50°C
- Biodegradable

### **Typical Physical Properties**

Appearance	: Clear colourless liquid
Active content	: 95%
Water content	: 5%
Odour	: Low
Specific Gravity	: 0.99 at 20°C
pH of 1% solution	: 7
Cloud Point	: 51 – 53°C
Setting Point	: 0°C approx.
Calculated HLB	: 12.5 approx.

### **Handling**

Wear eye protection. Avoid ingestion. Keep off skin. See safety data sheet.

### **Packaging**

Non Ionic Surfactant C9-11+6EO is available in non-returnable plastic drums of 5, 25 and 200 litres capacity and in IBC's.

Amcrol Limited, Unit D1 Clwyd Close, Hawarden Industrial Park, Hawarden, Flintshire CH5 3PZ  
Tel 01244 531422 e-mail: [sales@amcrol.com](mailto:sales@amcrol.com) website: [www.amcrol.co.uk](http://www.amcrol.co.uk)

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