

Product Information Sheet

UFAROL AM 30

Lauryl Sulphate, Ammonium Salt

CAS #: 90583-11-2 **Chemical Formula:** R-0-S0₃ Na₄

Appearance And Odor: Pale straw, pasty solution, ammonia odor

Molecular Weight: 292

Application:

UFAROL AM 30 is an ammonium lauryl sulphate based on natural fatty alcohol manufactured by a continuous sulphation process. The product is readily biodegradable and has excellent detergency, wetting and foaming properties. It has excellent stability in hard water and alkali, and moderate stability in acids. UFAROL AM 30 is extensively used as a raw material in modern shampoos. UFAROL AM 30 is recommended as a raw material in furniture cleaners and carpet shampoos, in general purpose detergents and in detergents suitable for washing delicate fabrics at low and medium temperatures.

| Chemical Analysis: |
|--------------------|
|--------------------|

| Component | Typical | Guaranteed |
|------------------------|---------|------------|
| Active material w/w% | 29.1 | 28 - 30 |
| Ammonium sulphate w/w% | 0.8 | 0 - 2.0 |
| Nonionic content w/w% | 0.6 | 0 - 1.0 |
| Viscosity mPas at 20°C | 1500 | 1000-3000 |

Physical Properties:

| Component | Typical | Guaranteed |
|--------------------------|----------------|------------|
| pH: (1% Solution): | 4.8% | 4.5 - 5.0% |
| Specific Gravity at 20°C | 1.0 - 1.1 g/ml | |

Packaging:

20 kg bags and 100 kg big bags - Store in a cool (30-40°C) and dry environment to avoid lumping. Heating to more than 50°C is not recommended as hydrolysis may occur. Product turns solid at temperatures below 25°C.

GHS Labeling Information:



Signal Word

Danger

Product Of **Norway**

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