

## **Product Information** Sheet

## UFAROL AM 70

Lauryl Sulphate, Ammonium Salt

CAS #:	90583-11-2
<b>Chemical Formula:</b>	$R-0-S0_{3}Na_{4}$
<b>Appearance And Odor:</b>	Pale straw, pumpable pasty solution, ammonia odor
Molecular Weight:	292

## Application:

UFAROL AM 70 is an ammonium lauryl sulphate based on natural fatty alcohol manufactured by a continuous sulphation process. It is readily biodegradable and has excellent detergency, wetting and foaming properties. It has excellent stability in hard water and alkalis, and moderate stability in acid. Use as a raw material in modern shampoos, furniture cleaners and carpet shampoos,

UFAROL AM 70 is especially used where there is a requirement for good wetting properties combined with stability in solutions containing alkali and heavy metal salts, such as in the textile, leather and paint industries.

Chemical Analysis:			
Component	Typical	Guaranteed	
Active material w/w%	69.3	68 - 70	
Ammonium sulphate w/w%	0.7	0 - 3.0	
Nonionic content w/w%	2.3	0 - 3.0	
Physical Properties:			
<b>Component</b> pH: (1% Solution):	<b>Typical</b> 6.8%	<b>Guaranteed</b> 6.0 - 6.9%	

## 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 Product Of** Danger Norway Note: Lidochem, Inc. makes no representations or warranty of any kind, express or implied, as to merchantability, fitness for a particular purpose, or otherwise in respect to any product referred to, whether used alone or in combination with any other material. Lidochem, Inc. makes no guarantee of satisfactory results from reliance upon information, statements or recommendations contained herein and disclaims any liability for any resulting loss or damage. For whatever case, Lidochem, Inc.'s total liability shall be limited to the purchase price of the material with respect to which damages are claimed. Nothing contained herein is to be construed as a recommendation to use any product in conflict with any patent. 20 Village Court • Hazlet, NJ 07730 • U.S.A.

**UFAROLAM70** 

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