

## 3M Novec™ 4200 Electronic Surfactant

Category: Fluid

## **Material Notes:**

3M™ Novec™ 4200 Electronic Surfactant is an anionic fluorochemical surfactant in a 25% aqueous solution with low metal content, typically < 500 ppb of each specified metal. Novec 4200 surfactant provides low surface tensions in buffered HF (BHF)/buffered oxide etch (BOE) solutions, as well as some other aqueous solutions. For buffered HF etching, Novec 4200 surfactant provides:Improved wettingFilterabilityLow effective concentrationsLow foamingLittle or no effect on the etchLimited surface adsorptionOn the basis of toxicity testing conducted on Novec 4200 surfactant and life cycle analysis of its intended applications, 3M characterizes Novec 4200 Electronic Surfactant as sustainable technology. Detailed EHSR data on this product is available from 3M.Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer\_3M-Novec-4200-Electronic-Surfactant.php

Physical Properties	Metric	English	Comments
Density	1.14 g/cc	0.0412 lb/in³	

Descriptive Properties	Value	Comments	
Color	Clear, colorless liquid		
Туре	Anionic		

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel : +86 021-51131842 Mobile : +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China