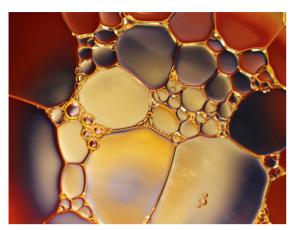


Technical Data Sheet



Fluorosurfactant

Grade Ref: FC 4430 Manufacturer: 3M, USA

3M[™] Fluorosurfactant C4 chemistry FC-4430 is a non-ionic Polymeric fluorochemical surfactant additives that provides low surface tensions in coating systems best served by fluorochemical surfactants.

Typical Properties

Key advantages

- Super wetting agent
- Improve Dispersion
- Improve leveling
- Dirt pick up resistance
- Surface tension reduction
- Increase gloss
- Stain resistance

End use applications

- Water & Solvent borne coatings
- Water and Solvent borne inks
- UV Cured coatings & adhesives
- Adhesives & Sealants
- Epoxy and PU clear coats
- De-greasers & Cleaners
- Metal Treatment chemicals
- Soldering Paste
- Electronic coatings on PCB
- Additive formulation
- PTFE & non stick coating additive

Interfacial surface tension

Solvent	Weight % FC-4430			
	0.0	0.1	0.2	0.5
Distilled Water	72	23	21	20
Methyl Alcohol	23	23	23	23
Butyl Cellosolve	28	27	27	27
Butyl Carbitol	30	29	29	29
Methyl Ethyl Ketone	25	24	24	24
Toluene	28	28	28	28
Dimethylformamide	33	33	33	32
Polyethylene Triol LG-56	33	23	22	22

Available packaging

40 Lb Pail

Shelf life

2 years

3M is a trademark of 3M - Geocon Products are distributors of 3M India Limited. To support Indian market and customers we keep stocks of Fluorosurfactants in warehouse & support customers



A-312 Pratik Industrial Estate. Mulund Goregaon Link road Bhandup West, Mumbai 400078 India T- 022 4122 5480 E-mail: info@geoconproducts.com www.geoconproducts.com www.geoconproducts.co.in

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product is appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, and whether such use will infringe the intellectual property rights of third parties.