

## Niflon® FEP Dispersion Liquid DC-1/DI-1

Niflon® FEP dispersion liquid, produced under polymerization with TFE and HFP, is a milky dispersion stabilized by non-ionic surfactant. Its products have good thermal stability, outstanding thermal stability, chemical inertness, good electrical insulation, low coefficient of friction and atmospheric aging resistance. It can be used at temperature up to 240°C.

### Applications

It can be used for coating or dipping, also suitable for metallic coating, polyimide film coating, impregnation of glass fiber.

NO.	ITEM	UNIT	DC-1	DI-1
1	Melt Flow Rate	g/10min	2.0-5.0	5.1-8.0
2	Appearance	/	White or yellow liquid	
3	Solid Content	%	50±2	
4	Surface Active Agents Content	%	4-7	
5	pH	/	7.0-9.0	
6	Specific Gravity	/	1.34-1.40 (23±1°C)	

### Notice:

1. Should process below 400°C to avoid releasing poisonous gas.
2. Should shake the drum every two weeks to avoid any possible precipitation.



The product can be transported as non-dangerous product, while it should be protected from freezing, heat and violent vibration in transportation.



Package: 25kg or 1250kg plastic drum.



Storage: Should be stored in clean and dry place at the temperature between 5-30°C.