

Defoamer

 NOF CORPORATION

DISFOAM™ series

1. Feature

- Good dispersibility in water and **excellent defoaming effective**.
- Can be used with the dispersants MALIALIM™ series and ESLEAM™ series.
- Suitable for production of ceramic slurry.
- **High content of active constituent (100%)** and low content of impurities (alkaline metal and halogen free).
- **Easy to decompose clean** (residue: less than 1% at 400°C under N₂ atmosphere).

2. Typical properties and regulatory information

		CC-130B	CC-438
Properties	Viscosity (mm ² /s, 40°C)	210	280
	1%aq. cloud point (°C)	5 ↓	18
Recommended use temperature (°C)		15~	30~
Regulatory Information *1	ENCS (Japan)	○	○
	TSCA (USA)	○	○
	IECSC (China)	○	○
	ECL (Korea)	○	○
	ECN (Taiwan)	○	○

Representative values, not values of standard.

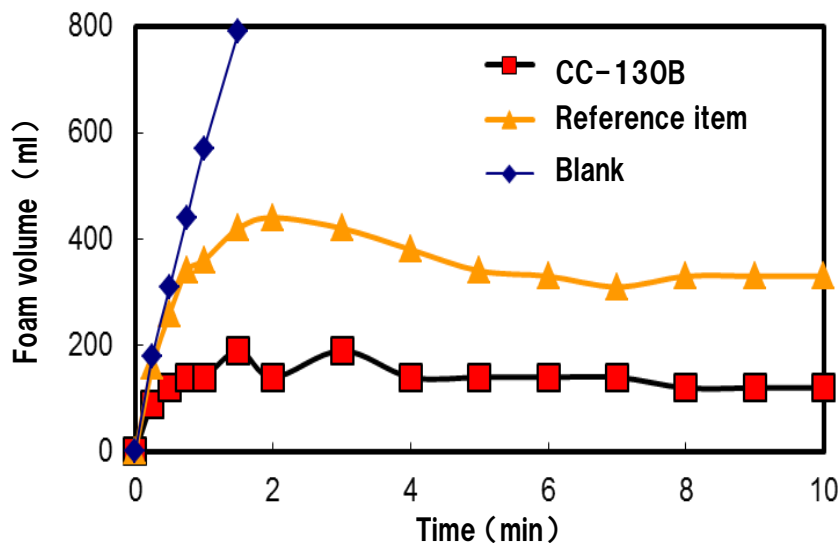
*1 ○:On list, ×:Not on list

* Please ask us regarding the registration status of REACH for each product.

3. Result of defoaming test

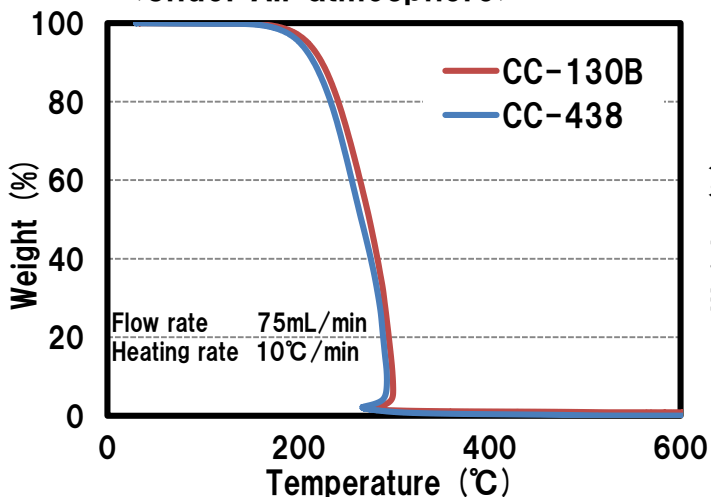
The defoaming liquid added the deformer was put into a graduated cylinder, and the defoaming performance when foaming with compressed air was evaluated.

- Temperature 24°C
- Defoamer concentration 5ppm
- Foaming liquid polypeptide 1%aq.
- Flow rate 1000ml/min

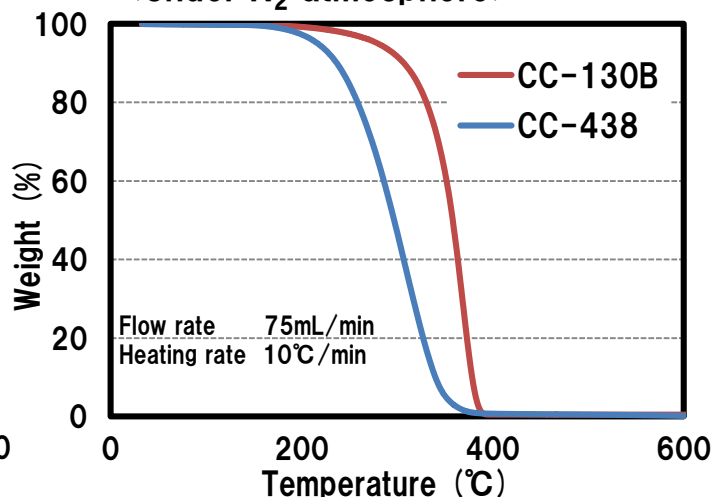


4. Thermogravimetric analysis

<Under Air atmosphere>



<Under N₂ atmosphere>



5. Other information

This catalogue is made by NOF CORPORATION based on our best knowledge and all of listed data are reference only. (not guaranteed) We recommend to refer our SDS before using our products and special attention should be paid in handling because all chemicals have unknown hazard.

Please contact us when you have any other question..

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