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TECHNICAL DATA SHEET

**H-630
ANTIFOAM**

CAS: 63148-62-9

DESCRIPTION:

H-630 is a kind of polydimethylsiloxane foam inhibitor which is particularly designed and can be added to SC, SE and other agricultural formulas in order to restrain the foam.

Performance and use:

Appearance: ivory liquid

Solid content: $\geq 20\%$

Viscosity (25°C, after mixing) : 600cps

PH volume: 7.0

attenuant: water

APPLICATION

H-630 is very easy and simple to handle, it shows good dispersion and stability, it won't form free surface lipids or nonscattered particle, it will show excellent restraining the foam and defoaming function at a very broad rang of PH volume (3-12) and temperature (\geq boiling point). Its features as below: high content of solid, low amount, defoaming quickly, the function will last for a very long period. If use Fairland 2630 we can reduce the working time and improve the volume of production. In the same pesticide formula system and ensure the stable quality of original products, **H-630** can take the place of SAG630、Rhodorsil 5020 without any difference. The applications as below:

- ◇ Restrain the foam and defoam for the SC and SE.
- ◇ Control the foams at high temperature outstandingly.

- ✧ Defoaming quickly.
- ✧ Restrain the foams for a very long period.
- ✧ Very stable after thinning.

Application methods of H-630:

- [1] Mix properly before using.
- [2] Proper foam inhibitor should be added before there's no foams in the suspension, thus the function will be much better.
- [3] Proper foam inhibitor will prevent and eliminate the foams, but we don't recommend overcommit (recommend dosage 0.1%-0.5%)
- [4] In order to get the best function of defoaming, **H-630** should be completely dispersed in suspension, so we can dilute the dosage that you want with water according to the proportion (1:5 to 1:20 or higher) (Note: **H-630** should be used as soon as possible, don't store it for too long time.)

PACKAGING

H-630 is available in 200L drum and 1000L IBC or others.

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