

deconex® 31 ANTIFOAM Z

Special antifoam agent

For use in laboratory washing machines



Application and properties

- Multipurpose antifoam agent for cleaning and aqueous processes.
- Applicable at any pH range and any temperature.
- No fouling effect on ultra and micro membranes.
- Meets § 11 par. 2 of the German food rules „Lebensmittelbedarfsgegenständegesetz”.
- Can be dosed in its concentrated form directly into the liquid to be defoamed.
- Is non-volatile and chemically neutral.
- Has no adverse effect on commonly used apparatus materials.
- In water, it produces relatively stable emulsions.
- Soluble in most organic solvents, but becomes slightly cloudy.

Ingredients

Partial ester of modified native alcohols

Dosage

- Required quantity: 1-5 mL/L.
- To achieve satisfactory results, the necessary quantity of the antifoam agent depends very much on the actual situation.
- Best results are obtained by individual experiments.

Chemical-physical data

pH	1% solution in demineralized water	approx. 6.0
Density	concentrate	0.99 g/mL
Appearance	concentrate	yellow-brown liquid

Availability

Please ask your local representative about current container sizes.

Containers, screw caps and labels are made of recyclable polyethylene.

Additional information

For information concerning safety at work, storage and waste disposal/effluent, please consult the corresponding safety data sheet.

Take advantage of our vast know-how! Please, contact us for further information regarding your specific application.

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