# DESCRIPTION

Defoamer ANTIFOAM 85 is a polysiloxane based emulsion.

# PHYSICO-CHEMICAL HAZARD DATA

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| --- | --- |
| **Appearance** | Viscous |
| White (Milk-like). |
| **Relative density** | 1 |
| **Viscosity, dynamic** | 500 mPa·s |
| **Solubility** | In water, the material disperses. |
| **Active matter** | < 25 % |

**APPLICATION**

Defoamer ANTIFOAM 85 is recommended to cure the foaming problems in aqueous media. It can be used in various processes such as:

* Detergent
* Waste water treatment
* Vegetables
* Salt
* Pig carcass

# SAFE HANDLING ADVICE

It can be implemented continuously or localy, either manually operated or by metering pump.

Our technical team is at your disposal to optimize the point of introduction and dosage. In general it is advisable to use it at 50 to 100 ppm.

At the maximum dose of 235 ml per m3 of water in scalding and/or dehairing tanks. Treatment of carcases is followed by rinsing with potable water.

# ADDITIONAL TECHNICAL DATA

The French order dated 19th October 2006 regarding use of processing aids in foodstuffs manufacture allows components of ANTIFOAM 85 mixture to be used as defoaming agent for processing :

Salt

Pig carcass

The French order dated 19th October 2006 regarding use of processing aids in foodstuffs manufacture allows components of ANTIFOAM 85 mixture, until 8th april 2019, to be used as defoaming agent for processing : potato; peas; beans

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| --- | --- | --- |
| **PURITY CRITERIA** | Yes | Heavy Metals : Pb<5ppm, As<1ppm, Cd<1ppm, Cr<1ppm, Hg<1ppm |
| Yes | Residual monomers (EO+PO) <25ppm |
| **CONFESSIONAL STATUTE** | No | Kosher product: only upon request |
| No | Halal product: only upon request |
| Yes | This product doesn't contain ingredients of animal origin (including oils,  grease or gelatin) or ethyl alcohol. |
| **CONTAMINANTS** | Yes | Do not contain BSE/TSE |
| Yes | Do not contain pesticides. |
| Yes | Have not been treated by ionizing radiation. |
| Yes | Doesn't contain nanomaterial according to definition in recommandation  2011/696/EU. |

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|  | **GMO STATUS** | Yes | Does not contain any genetically modified organism and is not produced  from genetically modified organisms. | | |
| **ALLERGEN STATUS** | | | | **PRESENCE** | **CROSS-CONTAMINATION** |
| Cereals containing gluten | | | | No | No |
| Crustaceans and products thereof | | | | No | No |
| Eggs et products thereof | | | | No | No |
| Fish and products thereof | | | | No | No |
| Peanuts / Groundnut and products thereof | | | | No | No |
| Soybeans and products thereof | | | | No | No |
| Milk and products thereof | | | | No | No |
| Nuts and products thereof | | | | No | No |
| Celery and products thereof | | | | No | No |
| Mustard and products thereof | | | | No | No |
| Sesame and products thereof | | | | No | No |
| Sulphur dioxide and sulfites >10 ppm | | | | No | No |
| Lupin and products thereof | | | | No | No |
| Molluscs and products thereof | | | | No | No |

# HANDLING AND STORAGE

Before use, it is recommended to read the safety data sheet.

Store in dry, cool, well-ventilated area. Store away from heat. Protect from freeze

Shelf life storage : 9 months. After a long storage time a little phase displacement could appear. Original properties could be recovered by simple mixing.

# PACKAGING

* Bulk
* Container of 1000 litres
* Drums of 200 litres
* Can of 25 litres

Brew Tek Nordic aB

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