

Typical chemical and physical properties

ADDAPT[®] Foamstop SIN 555 is an organic defoamer especially formulated for the processing of Potato (Starch, French Fries), Vegetables, Shell Fish and Fermentation processes (i.e. Citric Acid; Enzymes)

Combination of PolyAlkylene Glycols and Esters

All ingredients comply with the FDA Code of Federal Regulations - **KOSHER**

| | |
|---------------------------|-----------------------------|
| Appearance | Yellowish liquid |
| Active content | 100 % |
| Grade | Food grade |
| Specific gravity at 25 °C | 0.90-1.00 g/cm ³ |
| Viscosity at 25 °C | < 500 mPa.s |
| Flash Point | > 220 °C |
| FDA regulation: | #173.340 |

This information is intended as a guideline only. For specifications please consult the Certificate of Analyses.

Applications and typical treat level recommended

| | |
|-------------------|--------------|
| chips | 50 - 100 ppm |
| sugar (diffusion) | 20 - 100 ppm |

Apply the product in its natural state by aspersion or by dosing pump and adjust the initial dosage according to the requirements.

ADDAPT[®] Foamstop SIN 555 may also be distributed with a water dilution system and or with a special metering system for automatic dosing in the fermentation, which means product will automatically added only when needed.

Benefits

ADDAPT[®] Foamstop SIN 555 is a 100% active product and shows excellent performance in the control of foams and improves the flow and reduces viscosity of the medium.

ADDAPT[®] Foamstop SIN 555 is very effective even at low concentrations and facilitates smoother pump operation, transport.

ADDAPT[®] Foamstop SIN 555 leaves no residues in the pipes or valves of the equipment used.

ADDAPT[®] Foamstop SIN 555 can be used in all production steps of the sugar manufacturing, i.e. it can be used in the washing process (water ways), the diffusion (sugar house) as well as in the molasses.

ADDAPT[®] Foamstop SIN 555 is ready biodegradable and non toxic to aquatic life

ADDAPT[®] Foamstop SIN 555

Provisional datasheet

| | |
|------------------------------|--|
| Safety and Handling | Please read Material Safety Data Sheet (MSDS) before handling. |
| Product Specification | This information is available on request through our local representative. |
| Packaging | This information is available on request through our local representative. |

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.

The Quality System of ADDAPT[®] Chemicals BV is based on the principles of the NEN-EN-ISO-Standard 9001: 2015.

Liabilities *All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.*

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