Technical Data Sheet

**STRUKTOL® SB 420**

Antifoam agent (E 471) for the food and feedingstuffs industry

**Chemical Composition**

Combination of vegetable esters

**Properties**

**Appearance**

yellow, brownish liquid, that can become lardaceous after longer storage or at temperatures below 10 °C. However, by heating to 40 °C **STRUKTOL® SB 420** easily becomes liquid again. This physical procedure does not have any negative influence on the antifoaming performance.

**Odour**

slightly oily

**Density**

925 kg/m³ at 20 °C

**Viscosity**

60 mPa.s at 25 °C

**Toxicological behaviour**

for details please see the currently valid material-safety-data-sheet

**Ecological behaviour**

for details please see the currently valid material-safety-data-sheet

**Storage stability**

at least 12 months at adequate storage

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.
Recommendations for application

STRUKTOL® SB 420 should be used in a temperature range above the melting point i.e. in liquid form.

STRUKTOL® SB 420 should be used as delivered or diluted with oils that conform to food and feed regulations.

The dosing quantity depends on each application field and has to be found out by trials.