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## Product Specification butyl stearate CAS No. : 85408-76-0 + 123-95-5



<b>Chemical name :</b>	butyl stearate
<b>chemical name :</b>	stearic acid butyl ester
<b>Appearance :</b>	white paste
<b>assay :</b>	min. 99 %
<b>other :</b>	acid value: max 0,5 mg KOH/g; Iodine value: max 1 g I <sub>2</sub> /100g
<b>Moisture :</b>	max 0,5 %
<b>Density :</b>	ca. 0,852

<b>Packing :</b>	IBC, drums
<b>Einecs :</b>	287-039-9 + 204-666-5
<b>CAS No. :</b>	85408-76-0 + 123-95-5

**Other :** colour: max 65 APHA,  
cloud point: 20-25 °C

**Synonym :** n-butylstearate, Stearinsäurebutylester, Butyloctadecanoat,  
Octadecansäurebutylester, stearic acid butyl ester, Fettsäurebutylester  
C16-18

**General informations :** pH 5-8  
Boiling range > 150 °C  
Stock (freezing) point approx. 22 °C  
Flash point 200 °C  
Autoignition temperature > 250 °C  
Butyl stearate is an ester of stearic acid with butanol.

In order to guarantee a short-term and reliable supply of butyl stearate, we have agreed minimum quantities with our customers, which we then keep in stock.

We are happy to do this for you as well.

The quality of our butyl stearate is regularly tested in our laboratory.

**Application :** Butyl stearate is used by SysKem Chemie in its own and customer-specific formulations.  
These are formulations for lubricants, cleaners, crop protection agents and defoamers and other products.  
  
Butyl stearate is an FDA-listed lubricant component, e.g. for aluminum rolling oils.

**Hazard Statements :** Harmful physicochemical effects and adverse effects on human health and the environment of butyl stearate are not known.

For detailed information on the classification of butyl stearate, on precautions to be taken in case of intended use, on the correct handling in case of spillage or other release into the environment and on how to ensure proper disposal, please refer to the Material Safety Data Sheet.

**Product categories :** ester,

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This data is only for your information purposes and does not imply a guarantee for a certain application.