

Palsgaard® AcidMilk 305

Product Profile

Product Type: Palsgaard® AcidMilk 305 is a mixture of emulsifier and stabilizers.

Application Areas: Palsgaard® AcidMilk 305 is developed for use in yoghurt and other fermented

milk products.

Functional Properties: Palsgaard® AcidMilk 305 should be sprinkled into the milk while stirring prior to

pasteurization, homogenization, and fermentation.

Addition may take place at any temperature, but complete dissolution of the

product is only obtained when heated to 65°C.

Palsgaard® AcidMilk 305 provides the following advantages:

* Creates a very smooth and creamy consistency, and a firm texture both in set

and stirred types of yoghurt

Prevents whey separation during distribution and storage

Prevents excessive foaming during processing, giving a smooth surface of a

set type yoghurt

Dosage: The dosage of Palsgaard® AcidMilk 305 depends on the composition of the

yoghurt and the texture required. Generally we recommend:

Standard yoghurt: 0.6 - 0.8%

Low fat yoghurt: 0.7 - 0.9%