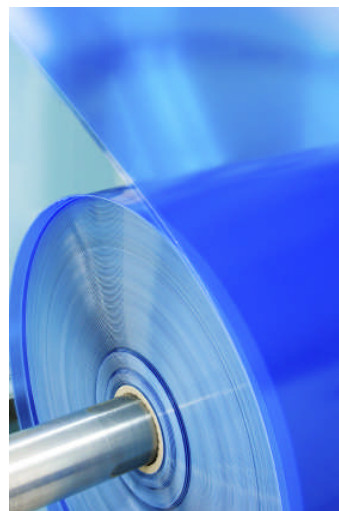


BAXILINE AS **FOOD GRADE ANTISTATIC AGENT**

Introduction

Polystyrene sheet may get a static charge up to 25.000 Volt during the extrusion process. This can lead to problems during the production and causes the build-up of dust on the rolls and in the final thermoformed packaging products.

Baxiline AS is a certified food grade antistatic product which offers excellent cost-performance opportunities for manufacturers of packaging for the food industry. The antistatic agent Baxiline is easy to apply as an invisible micro layer on the surface of the sheet, which will then discharge and remain antistatic during further processing. Compared with slow migrating masterbatch systems, Baxiline AS is immediately active at low concentrations and performs up to 10^{*10} Ohm.



Properties

Baxiline AS is a surface active liquid and controls static electricity. It prevents electric shocks during the production process and the build-up of dust. Baxiline AS is durable and its results are easy to measure with a resistivity tester.

Working with Baxiline AS

Baxiline AS does not need to be added in the extruder to the granulated plastics raw material and may be diluted with water to the final concentration. Baxiline AS is applied on the sheet with a kiss roll or through spraying. The water evaporates quickly before the sheet is put on roll.

Registration

Baxiline AS is in line with the European Directive Regulation (EU) No 10/2011 of 14 January 2011, plastic materials and articles intended to come into contact with food. A copy of the statement is on request available.

Additional information & samples

Please do not hesitate to contact us for questions, technical meeting or sampling procedures on sales@vanmeeuwen.nl or +31 (0)294 494 460.