

PRODUCT DESCRIPTION - PD POL205903-1.6EN

Material no. 1254624

DIMODAN® HS K-A

Distilled Monoglyceride

Description

DIMODAN® HS K-A is kosher approved distilled monoglycerides made from edible, fully hydrogenated soybean oil.

Application areas

DIMODAN® HS K-A is a reliable antistat in many polymer applications. Very commonly used in polypropylene injection moulding applications.

DIMODAN® HS K-A delivers outstanding mould release properties in polypropylene injection mouldings.

Physical/chemical specifications

(Methods of analysis available on request)

Monoester content	min. 90 %
Iodine value	max. 2
Free glycerol	max. 1 %
F.F.A.	max. 1.5 %
Dropping point	approx. 72°C/162°F
Form	beads

Storage

DIMODAN® HS K-A should be stored in unbroken packaging, cool and dry. Keep away from sunlight.

Shelf life: 24 months.

Shelf life is stated as a min. from date of production when the product is stored in unbroken packaging and provided that the storage conditions specified are observed.

Packaging

Polylined paper bags 25 kg net. (55.1 lbs)

Purity and legal status

Food Application:

DIMODAN® HS K-A is covered by EC reference no. E 471, Mono- and diglycerides of fatty acids, and by US FDA, 21 CFR 184.1324, Glycerol monostearate.

Food Contact Application:

DIMODAN® HS K-A is covered by EC Packaging Material reference no. 56585, Glycerol esters with stearic acid, and by US FDA, 21 CFR 184.1324, Glycerol monostearate.

Safety and handling

A Material Health and Safety Data Sheet is available on request.

DIMODAN® HS K-A is not considered hazardous according to US FDA 29 CFR 1910.1200 and 67/544/EEC as amended.

Country of origin

USA

Kosher status

Product is Kosher certified.