

STARANT A/O

ANTISTICKING-AGENT FOR ASPHALTS

STARANT A/O is a liquid product, based on emulsionable vegetable oils, indicated as antisticking agent for traditional asphalts with normal bitumen.

Chemical-Physical Properties

Appearance	Liquid
Colour	Brown
Density	0,96 g/cm ³
Odour	Characteristic
Solubility in water	Good
Freezing point	<0 °c
Boiling Point	>200 °c

Applications

STARANT A/O is an antisticking fluid which prevents the adhesion of bituminous mixtures to metallic surfaces during transport and paving. The main fields of application are truck caissons, to avoid sticking during the transport of asphalt and compactors during the paving.

Advantages

The principal advantages of STARANT respect to most of the traditional de-adhesives are:

- Low costs;
- Easy and safe application
- The product is well biodegradable;
- During the application won't be emitted dangerous gases.

Modality of use

STARANT A/O must be diluted with normal water before the application. The product is very good soluble in water, and there is no necessity of particular equipments for the mixing.

The dilution rate of STARANT A/O with water varies in base of the asphalt characteristics (asphalt with high content of bitumen requires lower dilution respect to asphalt with low content of bitumen) with The dilution varies from 1:5 to 1:20.

For trucks must be sprayed the diluted product in the way to obtain a complete and uniform coverage on all the surfaces which will have contact with the asphalt mix.

Package

The product can be delivered in 200 kg steel drums or at request in 1.000 kg plastic IBC-container.

Storage

STARANT A/O can be stored for 36 months in his original pack but closed. It must be stored in dry conditions.

Warning

For information on classification, measures of protection and provisions in case of fire, please see the Safety Data Sheet available upon request.

The present card contains technical information of our products at our best knowledge. STAR ASPHALT S.p.A. assumes responsibility exclusively for the applications carried out under its directly supervision.

STAR ASPHALT S.p.A.

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