

## Technical Information

## ACCUREL® SF 640

ACCUREL® SF 640 is a high purity erucamide on an low density polyethylene (LDPE) carrier.

## Physical Properties

Melt temperature	84 °C
Bulk density	500 – 700 kg/m <sup>3</sup>
Colour	Cream
Delivery form	Pellets
Additive Content	40 (± 2) wt%

## Application

ACCUREL® SF 640 is an excellent slip and mold release agent for polyethylene films and injection molded parts.

The active ingredient of ACCUREL® SF 640 is fast migrating and more thermally stable than oleamide.

## Dosage

ACCUREL® SF 640 can be incorporated using normal dosing equipment or by adding it to a dry blend with virgin polymer.

The recommended level of addition of ACCUREL® SF 640 is in between 0.2 % and 0.5 %.

## Food Contact Status

ACCUREL® SF 640 is EU and FDA compliant for applications in articles for indirect food contact.

## Registration

ACCUREL® SF 640 complies with REACH Regulation (EC) No 1907/2006.

The ingredients of ACCUREL® SF 640 are listed / comply with the following chemical inventories:

EINECS, TSCA, DSL, ENCS, AICS, TCCL, PICCS, IECS, NZIOC, TCSI

## Storage Stability

Minimum 12 months after date of production under normal good storing conditions.

## Packaging

30 kg net in a cardboard box with PE inliner  
720 kg net (24 x 30 kg)

## Product Safety

For transport, handling and first aid instructions we refer to the material safety data sheet for ACCUREL® SF 640.

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