

LUBDE A802

Description

Special Long-chain Ester

Appearance

Solid, practically odourless product in fine-grained bead form

Technical Data

Saponification value	180 - 193 mg KOH/g
Hydroxyl value	0 - 15 mg KOH/g
Na by AAS	0 - 5 ppm
Colour Hazen/APHA	0 - 40 mg Pt/l

Applications

This thermoresistant ester with its minimum volatility is suitable as a processing agent for various types of thermoplastics and phenoplast .

In the injection moulding LUBDE A802 improve the finished surface gloss, and prevents the polymer melt from sticking to the hot machine parts and facilitates mould release at higher fool temperatures, it also improved the feed behaviour ,.

LUBDE A802 also has a favourable influence onthe tool filling speed, which results in finished parts which display good surface properties. The dosage range is between 0.3 to 1.5 % .

Food Law Approvals

Japan 、 Germany, .Italy, Netherlands, USA

Storage

It is recommended to store LUBDE A802 at room temperature and to protect the product against the effects of heat and frost. If stored in sealed original containers, LUBDE A802 will keep for at least 24 months.