## LEAD STABILIZER

### Deutschopan P-51658

Deutschopan P-51658 is Lead based complex stabilizer.

It provides excellent long-term stability. It is suitable for the extrusion of U-PVC pipes, profiles, ducts, Foamboard & wall panels. It improves process ability and surface gloss. The outstanding features of this stabilizer is improving gelation and good results in heating test.

## Handling

Wear suitable mask, protective clothing, gloves and eye/face protection.

Avoid release to the environment. Refer to special instructions/safety data sheet. A material safety data sheet for the safe handling of this product is available on request.

This technical data sheet is not dispensing with the responsibility of the user to follow appropriate legal directives such as regulations regarding food stuff, dangerous substances and safety at working places.

Nothing in this technical data sheet can be constructed as freedom to infringe patents of 3rd parties or to breach regulations and laws.

## Definition

Complex Lead stabilizer-lubricant one-pack.

## Chemical and Physical properties

| | |
|---|---|
| Appearance | Flakes |
| Colour | Off-white |
| Bulk Density | 1.21 g/cm$^3$ |
| Solubility in water | In-soluble |

## Application

Extrusion especially for U-PVC pipes and ducts.

## Recommended Dosage

Depending on formulations, process condition and product types; 2.1-2.5 Phr.

## Standard Packing

25 kg net, in multi-fold polypropylene bags.

## Mixing

A minimum temperature of 120$^0$C is recommended for optimal dispersion in dry-blend.

## Storage

Store in a cool and dry area, away from rain, snow and direct sun light.

## Shelf life

12 months.