

YOEM

聚合物

SC-5 | LEAD STABILIZER 铅基稳定剂

SC-5 is a lead-based complex stabilizer. It provides excellent long-term stability. It is suitable for injection moulding, especially U-PVC fittings. It improves process ability and surface gloss. The outstanding feature of this stabilizer is improving fusion.

HANDLING | 操作注意事项

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 does not dispense with the responsibility of the user to follow appropriate legal directives such as regulations regarding foodstuff, dangerous substances and safety at working places.

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

DEFINITION | 定义

Complex lead stabilizer – lubricant one-pack.

CHEMICAL AND PHYSICAL PROPERTIES | 化学与物理性质

Property	Specification
Appearance	Flakes
Colour	Off-white
Bulk Density	1.41 g/cm ³
Solubility in water	Insoluble

APPLICATION | 应用

Injection moulding, especially for U-PVC fittings.

RECOMMENDED DOSAGE | 推荐用量

Depending on formulation, process conditions and product type: **2.2 – 2.4 phr**

STANDARD PACKING | 包装

25 kg net, in multi-fold polypropylene bags.

MIXING | 混合

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

STORAGE | 储存

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

SHELF LIFE | 保质期

12 months