



STRUKTOL[®] TR 077

PROCESSING ADDITIVE

COMPOSITION

A fatty acid metal soap.

PROPERTIES	TYPICAL VALUES
Appearance	Beige pastille
Ash Content (% , max.)	14.5
Dropping Point (°C)	97 - 109
Specific Gravity	1.1
Zinc Content (% , max.)	14.5
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 18 months under normal storage conditions
Packaging	55 lb. PE bag / 2,200 lb. skid 25 kg. PE bag / 1,000 kg. skid

RECOMMENDATIONS FOR APPLICATION

STRUKTOL[®] TR 077 is a low melting zinc fatty acid soap (100°C versus 125°C) very similar to zinc stearate. Advantages of the pelletized product over powder are mechanical handling and blending, as well as reduced exposure for improving industrial hygiene. STRUKTOL[®] TR 077 can be used in all non-clear products where zinc stearate is presently used, such as polystyrene, concentrates, thermosets and some olefins.

ADDITION LEVELS

0.5 - 1.0%

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