

## UNILUB - SA

**UNILUB PE-7** is a low polymer polyethylene wax, obtained by polymerizing and distilling the low polymer wax obtained during polyethylene manufacturing process. We ensure that it is free from moisture, volatiles, residual impurities, so that it gives excellent colour, lubrication, stability and output when used in different applications, specially external lubrication in plastics. The flakes and snowwhite and crisp in nature.

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Replaces: Nil

### TYPICAL PHYSIOCHEMICAL PROPERTIES

PROPERTY	UNIT	UNILUB SA-C	UNILUB SA-P	UNILUB SA-R
Appearance	-	Snow white flakes	White to slight cream flakes	Cream coloured flakes
Ash content	% max	0.05	0.05	0.1
Melting point	-	54-56	54-58	55-60
Moisture	% max	0.5	0.5	0.5
Iodine Value	-	1.0	3.0	8.0
Acid Value	-	205-210	200-210	185-205
Saponification Value	-	206-211	201-211	186-206

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5) At the time of packing 5) By IR Moisture Balance 3) IS: 7589-1974 (A-8)

#### APPLICATIONS:

- As an internal lubricant and flow modifier in all kinds of plastics processing
- As a coating agent for various chemicals and fillers
- As a co-additive for vulcanization complex formation with accelerator in rubber

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#### CERTIFICATIONS

