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## TECHNICAL DATA SHEET

### PUOPERSE—AW-M

#### SULPHIDE-FREE LIMING AGENT

Appearance	: Brown to red-brown liquid
Base	: Organic Compounds
pH of 10% Solution	: 10.0 %
Active Matter (% W/W)	: 26%

#### PROPERTIES:

**PUOPERSE AW -M** is sulphide-free.

**PUOPERSE AW -M** reduces lime swelling.

**PUOPERSE AW -M** accelerates the diffusion of liming chemicals.

**PUOPERSE AW -M** increases area yield and improves the quality

**PUOPERSE AW -M** improves scud-loosening

Soaking with PELLVIT may be followed by a hair-pulping low-sulphide liming, prepared with 1.0 - 2.0 % **PUOPERSE AW -M** on salted weight. The quantity of **PUOPERSE AW -M** depends on the desired degree of sodium sulphide or sodium sulphhydrate reduction in the lime. Larger quantities result in a higher yield in area and improved quality. Apart from **PUOPERSE AW -M** the lime float contains lime, sodium sulphide and/or sodium sulphhydrate and caustic soda solution or soda ash for controlled swelling. For low-sulphide processes, floats of max. 150 %, on salted weight, should be used.

**SAFETY** : A non hazard product and can be handled with normal care. Any contact with eye and or spillage on skin should be washed thoroughly in running water.



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**STORAGE** : 6 Months shelf life when stored free from moisture in a dry, cool place in closed containers at ambient temperature. Wear goggles and gloves during handling and close the container firmly after use.

Always stir before use Can be stored for about 2 years (from date of production) if kept between 10°C and 35°C. In any case, protect from cold below -10°C and from heat above 40°C. If exposed to the cold, bring in to a warm place and stir before use.