

# STEARINE



## DESCRIPTION:

Pure stearic acid available in short candles ready to be used. Pickling agent for soft soldering tin components of lead, zinc, steel and copper.

## USES:

For a welding easy it is good to warm the parts to be welded before STERESINA applying, then proceed to the weld as usual.

## TECHNICAL DATA:

PARAMETER	M. U.	METHOD	VALUES	TYPICAL VALUES
Iodine nr.	gr 12 / 100 gr	NGD C32-1976	0,20	0,5 max.
Acidity nr.	mg KOH/gr	NGD C10-1976	205,0	201 ÷ 205
Saponification nr.	mg KOH/gr	ISO 3657-1988	206,0	202 ÷ 206
Title	°C	NGD C28-1976	61	58 ÷ 62
Unsaponifiable	%	NGD C12-1976	0,1	0,1 max.
Lovibond color	%	ISO 6884-1985	0,01	0,02 max.
Ashes	51/4"	NGD C20-1976	0,1R ÷ 1,0 Y	0,1R ÷ 1,0 Y

Distribution of the alkyl chain (%) ISO 5509-1978 / ISO 5508-1990:

- C14 2,1 4 max.
- C16 28,2 25 ÷ 31
- C18 66,9 62 ÷ 68
- C20 1,8 2 max.

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