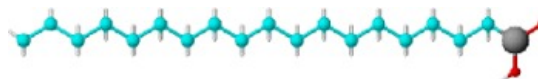


S2620NN Gold Line**Typical analysis**

Assay of fatty acids (as stearic acid)	min 88%
Free acid	0.5%
Free alkali (as NaOH)	0.2%
Loss on drying (105°C)	2.5%
Sodium content	7 - 8%

**Packaging**

500g white plastic jar

Physical properties, composition and data

Chemical formula	$\text{CH}_3(\text{CH}_2)_{16}\text{COONa}$ or $\text{C}_{18}\text{H}_{36}\text{O}_2\text{Na}$ or $\text{NaOOC}_{17}\text{H}_{35}$
Synonym	Soap; Stearic acid sodium salt
Chemical group	Stearates
Atomic weight	306.47
Appearance	White powder, soapy feel
Odour	Tallow-like odour
Solubility	Soluble in hot water and hot ethanol
pH (aqueous solution)	Alkaline due to hydrolysis
Other information	Usually contains sodium palmitate

Laboratory preparation, applications and practices

Usage Analytical reagent. Waterproofing agent

Storage and handling information

Disposal methods 16

Transport regulations

Tariff code	2915.70.00
ECB number	212-490-5