



SOLAR SES

CAS No : 72214 - 01 - 8

CAS Nomenclature : Sodium-2-Ethyl-Hexyl-Sulphate

Synonym : Fatty Alcohol Sulphate

Structural Formula :

$$\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}\begin{array}{l} | \\ \text{C}_2\text{H}_5 \end{array}\text{-CH}_2\text{-O-SO}_3\text{Na}$$

Molecular Formula : $\text{C}_8\text{H}_{17}\text{SO}_4\text{Na}$

Typical Data :

Apperance	Colourless to pale yellow clear liquid
Specific gravity (30°C)	1.090-1.119
pH	6.5 - 10.5
Active Content	34% min.
Mol. Wt.	232

Solubility (5% in water) : Clear

Application : Can be used as an antipitting and surface conditioning agent in electroplating process.

Safety : There are no ill effects that could result from using this product for which it is intended and from processing it in accordance with current practice.

The information furnished is accurate to the best of our knowledge. The product does not exert any harmful effects on health provided it is utilised with due precautions.

Disclaimer :

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Supersedes all earlier issues