



## SOLAR SAS 144

- CAS No** : 2495 - 39 - 8
- CAS Nomenclature** : Sodium - 2 - Propene - 1 - Sulphonate
- Synonym** : Sodium Allyl Sulphonate
- Structural Formula** :  $\text{H}_2\text{C} = \text{CHCH}_2\text{SO}_3\text{Na}$
- Molecular Formula** :  $\text{C}_3\text{H}_5\text{O}_3\text{SNa}$
- Typical Data** : Appearance Colourless to Pale Yellow Clear liquid
- Specific Gravity 1.200 - 1.220  
(30°C)
- pH 8.0 - 10.0
- Concentration 24 - 26%  
(By Bromide Bromate Titration)
- Mol. Wt. 144
- Solubility** : Solar SAS 144 liquid is miscible with water in all proportions.
- Application** : Solar SAS 144 liquid is a component of brightener additives for electroplating ; particularly suitable as Class I brightener, also useful as a carrier brightener.
- 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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