



## **SODIUM VINYL SULFONATE - 25%**

(Vinalyst - 3525, Mignol - 2540)

| Brand             | : | EXPORT - VINALYST, LOCAL - MIGNOL                   |
|-------------------|---|---|
| Synonym           | : | VINYL SULFONATE                                     |
| CAS Number        | : | [3039-83-6]   |
| Molecular Formula | : | CH <sub>2</sub> CH <sub>2</sub> -SO <sub>3</sub> Na |
| Molecular Weight  |   | 130.1   |

Structure

Molecular Weight : 130.1

:



| Characteristics     | Specifications     |
|---------------------|--------------------|
| SVS Content (%)     | 25 min             |
| Color (APHA)        | 300                |
| Appearance          | Pale Yellow liquid |
| pH                  | 9 - 12             |
| Dry Substance - (%) | 35 max             |

Packing: 50 kg, 240 Kg HMHDPE Drums, IBC, ISO Tanks

## **APPLICATION(S):**

- As a monomer in the polymerisation of sulfonated vinyl-type resins and used as an organic intermediate in sulfoethylation reactions.
- In sizing of textile fibres
- Dye fixing agent for textile fibre
- In enhanced oil recovery as fluid loss control additive
- Adjuvant for ion exchange resins to increase the exchange capacity.
- As a cement dispersant for slump and workability improvement
- As an dispersing agent in paper coating.
- As a brightener in Nickel & Chromium baths for electro-deposition.

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Version - 2

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