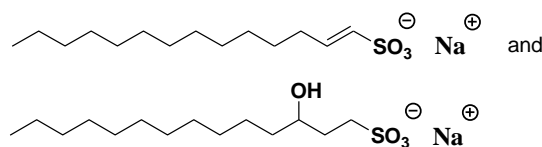


Product Name : ASCO® AOS-40(M)

ASCO® AOS-40(M) is a 40% solution of sodium C14-16 alpha olefin sulfonate that offers advantages of high foaming power, good emulsification, skin mildness and excellent lime soap dispersion. It would be perfect for sulfate-free personal care and detergent products.

Molecular Structure



CAS NO. 68439-57-6

| Items | Specifications |
|--|-----------------------------------|
| Appearance(at 25°C) | Clear, Light-Yellow Liquid |
| Active Matter (wt%) | 38.00 ~ 40.00 |
| Unsulfated Organic Matter (wt%) | 2.50 Max |
| Inorganic Sulfates (wt%) | 1.50 Max |
| Color (Klett, 5% AM soln.) | 90 Max |
| pH(25°C, Neat) | 11.5 ~ 13.5 |

ASCO® AOS-40(M) offers advantages of excellent cleansing, foam characteristics, viscosity and improved mildness over sodium lauryl sulfate to produce economical and high performing sulfate-free, biodegradable shampoo, body wash and hand soap. Also, it is fully compatible with other anionic, amphoteric and nonionic surfactants.

- Avoid contact with skin and eyes
- Do not breathe product vapor, aerosol, mists or spray
- Store in a cool, dry and well ventilated place
- Avoid temperatures below 20°C. There is a possibility of physical separation and formation of gel. Before use, product will need to be homogenized by gradually raise the temperature and stir slowly
- Keep containers tightly closed when not in use
- Drum/Lorry