SUNSULFS

.....INVENTCHEMISTRIES

Technical Data Sheet

PRODUCT NAME: SUNEX DAF-1044

Product Descriptions:

SUNEX DAF-1044 is proprietary silicone free defoamer, it is based on ethoxylated diol based chemistry. It is excellent for micro or macro foam control suitable for solvent based, water born and radiation curable inks, paints, adhesives and 2K specialty coatings.

Active Advantages:

- Offers excellent appearance
- Excellent defoaming and long term persistency
- Very good substrate wetting quality that offers excellent foam control property.
- It is works as defoamer and anti foaming agent
- It is effective in grinding stage as well letdown stage
- It does not deteriorate film formation properties of system means does not causes fish eyes and craters.
- Suitable for food contract compliant for composition.

Basic Properties:

Appearance	: Colorless liquid
Specific Gravity	: 0.98±0.05
Viscosity @ 28 Centigrade	: 600- 4000 cps
Active Content	: ≈ 97

Quantum Used:

In general, it is used 0.1 – 1.4% weight percent of total formulation. We suggest that you evaluate these recommendation to conduct own experimental trials in laboratory prior to use.

Packing Size:

- 25 Kg Drum

Safety & Handling:

For safe handling must be follow instruction as under:

- It should be stored in cool and dry place sealed original pack.
- Avoid additives, contact with human body, wear gloves & mask during the handling the polymer lumps.
- In case of body contact carefully wash with acetone and alcohol, after that thoroughly clean with soap and water.
- In case of eye contact, wash with running water for about 15-20 minutes and treat under the supervision of medical officer only.

Storage Conditions:

- It should be stored in dry place temperature in between 4-40 centigrade in original container kept tightly closed.