

Technical Data Sheet

Defoamers / Antifoams

Defoamer Agent

Description

Rockdefoam SL-54 is a neutral liquid with faint odor. It can be used in many fields of industries such as paper, resin emulsion, chemical process, oil refinery, drilling and also foodstuffs. In textile industries it is compatible with all types of dyestuffs and chemicals in general use in the textile industry.

Rockdefoam SL-54 does not take part in reaction with the media catalyzers. It does not cause any corrosion in vessels and equipments.

Since **Rockdefoam SL-54** is nonvolatile, it does not produce any flammable vapors.

| Specification | | |
|-------------------------------|---|--|
| Appearance | Milky Viscose Liquid | |
| Nature | Poly Dimethyl Siloxane | |
| lonity | Nonionic | |
| Solid Content, % | 32 ± 1 | |
| pH (1:10 solution) | 7 ± 3 | |
| Density (gr/cm ³) | 1.025 | |
| lonity | Nonionic | |
| Solidification point | +5°C | |
| Viscosity at 25°C | S4 R100 1950 | |
| Safety | According to the best of our experience, it does not have any harmful effect on health | |
| Packing | 50 KG & 100 KG PE Drums or IBC Tanks | |

Rockdefoam SL-54

| Specification | | |
|---------------|--------|--|
| Shelf life | 1 year | |

Applications & Recommendations

Rockdefoam SL-54 is effective in neutral environments as well as acid and slightly alkaline media.

In textile mills, it destroys any undesirable foam which is formed on dye baths, printing pastes, finishing liquors or other media. The dosage of consumption is between 0.01 - 0.1 % of the retreating bath.

Rockdefoam SL-54 could be used in many other fields of industries such as: Paper, Resin, Chemical process, Oil refinery, Drilling, Foodstuffs and etc.

Storage Conditions

Containers should be well sealed to prevent water evaporation and skin forming. The product must be stored between 5-25°C. Freezing and direct sun light must be avoided.

Address:No. 47, South Iranshahr, Tehran, IRAN.Phone:+98 21 8884 3227Fax:+98 21 8884 7639Website:www.rockchemie.comEmail:info@rockchemie.com



NOTE: To the best of our knowledge and technical experiments, the above data is true and accurate. Given the variety of consumption fields, it is recommended to evaluate the information before use.