# POLYWET RWA

#### Universal strong wetting and de-aerating agent

#### **Properties**

- is compatible with anionic and nonionic products.
- promotes the intensive and rapid penetration of the cotton in dyeing and bleaching processes and also finishing liquors.
- produces very little foam in all liquor processes.
- has extraordinary wetting and emulsifying effect at all temperatures.
- is suitable for using in scouring/washing, desizing, bleaching, dyeing and finishing baths.
- is resistant to acids, alkaline, electrolytes and water hardness at all temperatures.
- can be used in all batch, semi-continuous and continuous equipments.

### Field of application

Substrate : cellulosic and its blends.

**Aggregate** : all batch, semi-continuous, continuous systems.

Operation : rapid wetting and penetrating agent in all processes.

#### **Characteristics**

**Type of product**: preparation of fatty alcohol ethoxylate and alkyl-sulfosuccinate

Ionic nature : anionic

Appearance : clear liquid

PH of 1% sol. : Neutral

## **Application**

**Dissolving method**: can be easily diluted with water.

Guide recipes : It is added to the bath either directly or after pre-dilution with warm water (50°C).

Due to kind of fibers and the processes:

1-3 g/l related to L:R= 1:10 in long baths

3-10 g/l related to pick-up 100% and dry in wet.

**Storage stability**: 12 months in closed original containers.