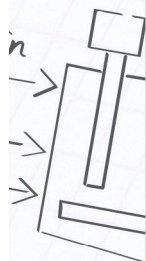


# HOSTAPUR® SAS

## A traditional specialty for innovative cleaners



Outstanding enzyme compatibility ✓

Wide range of grades ✓

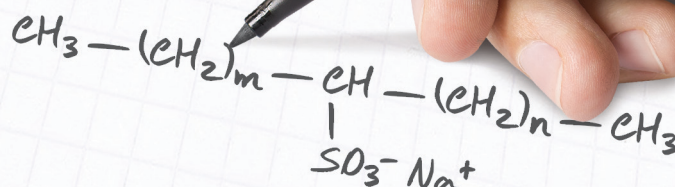
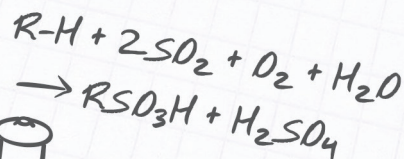
High wetting action ✓

Excellent greases-  
and soil-dispersing action ✓

Good skin compatibility ✓

Wide range of applications ✓

Good hydrotrope properties ✓



We live know-how.



# Hostapur® SAS

## A traditional specialty for innovative cleaners



### ADVANTAGES

Hostapur® SAS grades are anionic, biodegradable surfactants for the detergent, chemical-technical and cosmetic industries, based on secondary alkane sulphonate sodium salt. The sulphonate groups are distributed over the carbon chain in such a way that is mainly the secondary carbon atoms that are substituted. Its marked surface-active properties and favourable physiological and dermatological behavior make Hostapur® SAS a versatile surfactant.

Hostapur® SAS is produced by sulphoxidation of n-paraffin by the Hoechst light/water process, which is based on the reaction of n-paraffin with sulphur dioxide, oxygen and water in the presence of UV-light. Hostapur® SAS is an environmentally friendly surfactant with very good biodegradability, good ecotoxicological profile and good dermatological and toxicological compatibility.

### FEATURES OF HOSTAPUR® SAS GRADES

Hostapur® SAS grades are noted for the following specific application properties:

- Outstanding enzyme compatibility
- Excellent grease and soil dispersing action
- Versatility in formulation, as for example, formulation with cationic polymers
- Synergy with soil release polymers
- Stability over a wide pH range and to oxidizing agents, like chlorine
- Very good electrolyte compatibility
- Good hydrotrope properties
- High wetting action
- Very good solubility
- Pronounced foaming behavior
- Viscosity depressing action
- Benzene and ethylene oxide free anionic surfactant
- Good skin compatibility
- Low aquatic toxicity with less impact on the environment

### TECHNICAL PROFILE

- Available in liquid, paste as well in pellet and powder form
- Active content: 30 % (SAS 30), 60 % (SAS 60), 93 % (SAS 93 and SAS 93G)
- Permits universal processing in all fields of use
- Colour: colourless to yellow
- Compatible with all other detergent ingredients

For details please refer to data sheets for Hostapur® SAS grades.

### Application areas

Hostapur® SAS grades due to its pronounced surface activity and specific properties have a very wide range of uses: laundry and dishwashing detergents, household cleaners, hair and body care products, I&I applications, emulsion polymerization, fire extinguishing foams and textile and leather industry.

#### COMMERCIALY AVAILABLE GRADES

	ACTIVE CONTENT	APPEARANCE (25 °C)
<b>HOSTAPUR SAS 30</b>	approx. 30%	clear faintly yellowish liquid
<b>HOSTAPUR SAS 60</b>	approx. 60%	yellowish soft paste
<b>HOSTAPUR SAS 93</b>	approx. 93%	yellowish waxy pellets
<b>HOSTAPUR SAS 93 G</b>	approx. 93%	yellowish fine granules



SAS 30



SAS 60



SAS 93



SAS 93 G

This brochure does not constitute any representation or warranty and may not be treated as an offer to supply Product. We would be pleased to provide you a binding offer to supply Product meeting your individual needs and requirements.



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