

ADD DROPS OF VITAMINS TO YOUR CLEANING FORMULATIONS



COATEX
ARKEMA GROUP

GET TO KNOW US BETTER

Your rheology specialist

COATEX has developed a wide **knowledge of formulation** across different markets and a deep **understanding in the dispersion**

A preferential knowledge and access to raw materials

Being part of the ARKEMA group provides COATEX synergies with a key leader of global chemical industry. Thanks to this membership, COATEX is integrated on key raw materials and especially acrylic monomers, this enable us to ensure an **excellent safety of supply**. We also benefit from a synergy on R&D projects with an access to the last innovations and the best knowledge on new **future technologies**.

of minerals and the rheology of water based systems. We have specifically designed dedicated ranges of additives,

A constant commitment to innovation

COATEX' success stems from its commitment to continuous research. We offer a robust range of products, **Rheosolve™**, and numerous patents protect our innovations. From local needs to global innovation, COATEX is fully dedicated to **enhance performances** and our searchers are able to design original polymers with **in-house macromonomers**. Our R&D organization with central labs

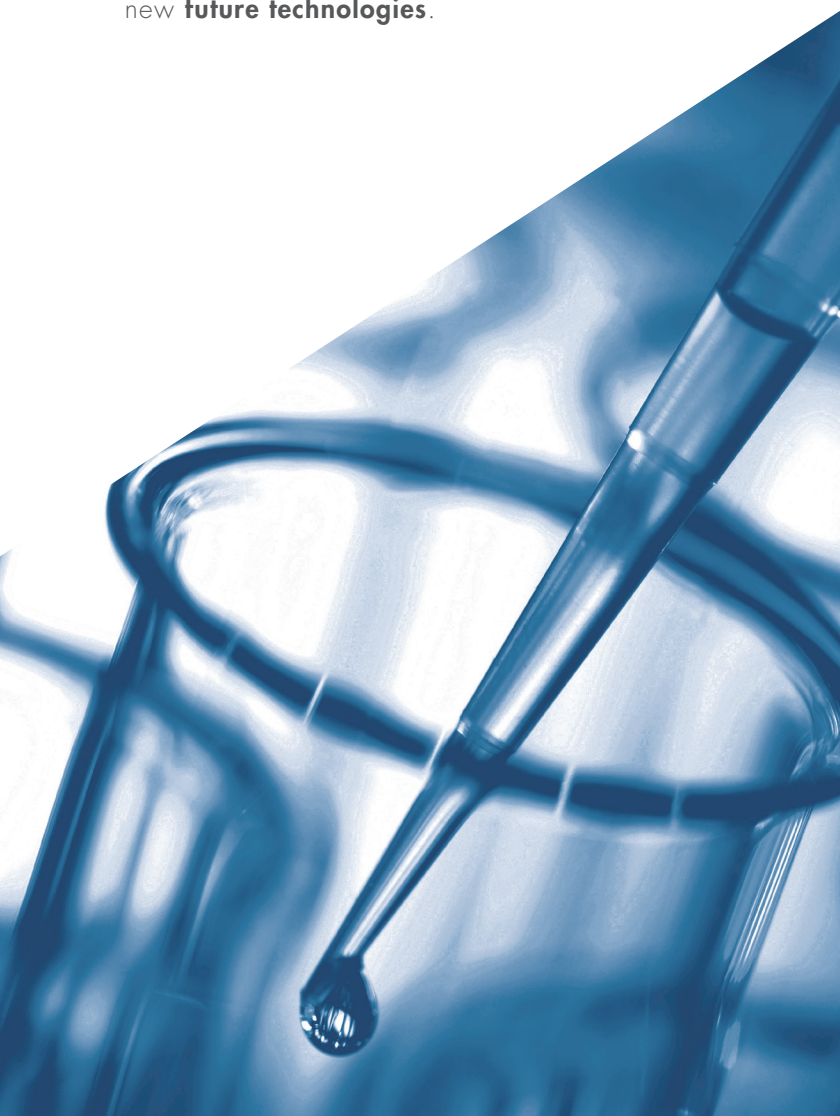
dispersants and thickeners for a broad variety of applications in Household, Institutional, Industrial Cleaning.

working together with regional application labs allows COATEX to run **projects** with any kind of partners.

Compliance with Eco-regulations

A global range compatible with the granting of many different European Eco-labels. The entire Rheosolve™ family is non hazardous to the Environment*.

*According to the CLP criteria (Regulation 1272/2008).



ADDITIVES FOR SCALE INHIBITION – **ENHANCED CLEANING**

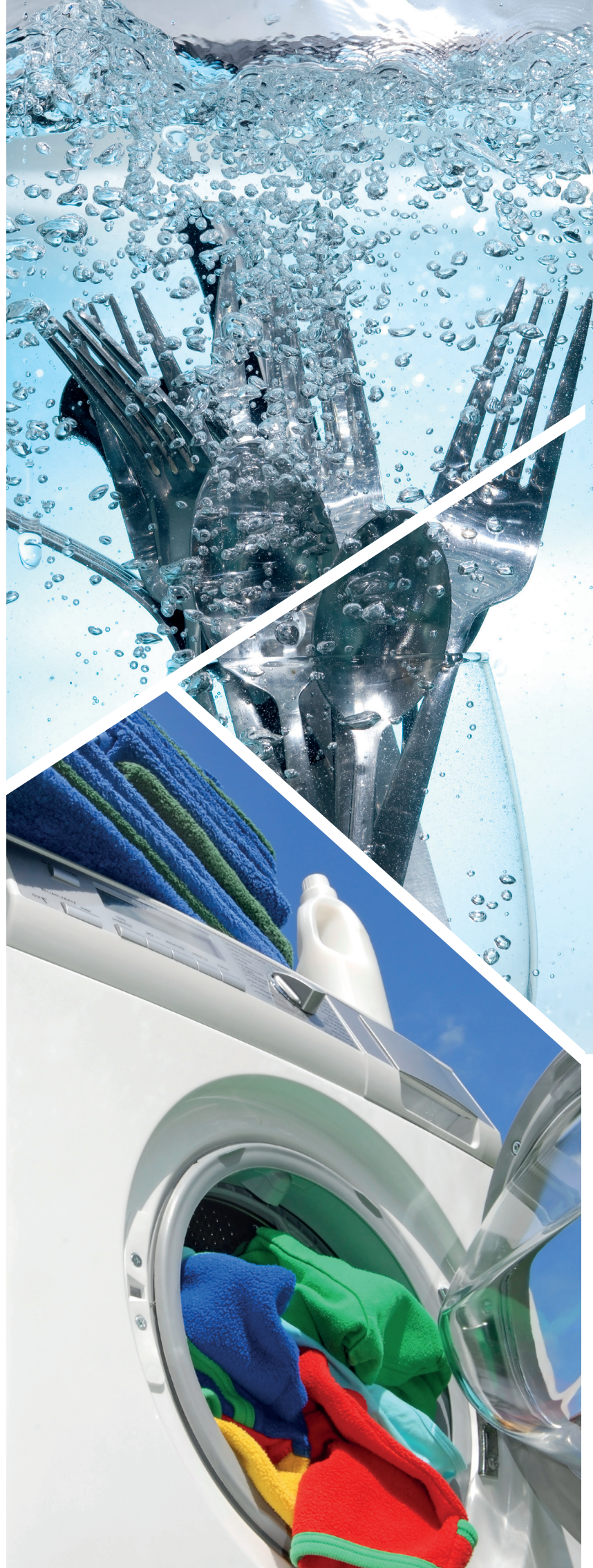
Household and industrial automatic dishwashing, liquid laundry formulations, all-purpose cleaners, tablets and disinfectants need **sequestering efficiency** as well as **crystal growth inhibition**.

With their excellent ability to disperse mineral particles (like CaCO_3), Rheosolve™ D products prevent agglomeration using steric and electrostatic repulsion mechanisms. Soils and minerals are kept in suspension and prevented from re-deposition onto fabric or hard surfaces during cleaning.

RHEOSOLVE™ D LINE

These dispersing agents reduce scale precipitation through their ability to disrupt the crystal growth at very low levels (threshold effect). **Phosphate** derivatives can then be **lowered or suppressed**.

In order to suit your different requirements, these products are available in **liquid or granule** form.



RHEOLOGY MODIFIERS, GIVING TEXTURE AND STABILITY

Formulators of Homecare and Industrial Cleaning products face many challenges including performance on vertical surfaces, suspension of particles, extremes of pH and compatibility of ingredients. Our knowledge of formulations and especially on the interactions between the different components has led us to create a family of rheology modifiers.

A WIDE VARIETY OF POSSIBILITIES WITHIN DIFFERENT THICKENING TECHNOLOGIES

RHEOSOLVE™ T LINE

RHEOSOLVE™ T4 SERIE

Especially designed to provide texture to **acid formulations**, these polyurethane thickeners show an excellent compatibility with cationic or peroxide systems and stability at low pH.

RHEOSOLVE™ T6 SERIE

A full range of acrylic thickeners, its **versatility** allows optimal answers to a large number of Home and Institutional care formulations. Rheosolve™ T6 serie allows formulators to **play on flow and texture** to provide rheological modification to formulations with salt, high pH, anionic and cationic components.

All these products are liquids which offer ease of handling and safe use.



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