


















Application	Picture	Description
Household Detergent		<p>Surfactant is the principal ingredient in laundry detergents and household cleaners.</p>
Agrochemicals		<p>Emulsifiers, wetting agent, dispersant, penetrating agent, thickener, suspension agent for EC, SC, SL WP, EW/ME formulation.</p>
Textile industry		<p>Weaving process : Emulsifiers for spinning or coning oil, antistatic agent and lubricant.</p> <p>Pre-dyeing process : Desizing penetrating agent, scouring agent, wetting agent, degreasing agent, caustic reduction promoter, and so on.</p> <p>Dyeing and printing process : Polyester dyeing dispersant, polyester, nylon, T/C leveling agent, dye-bath softener, and so on.</p> <p>Post-dyeing process : Reduction cleaning agent, soaping agent, flame retardant and softener.</p>
Synthetic Rubbers & Resins		<p>Surfactants are used in synthetic rubbers and resins industry as emulsifiers and dispersants for emulsion polymerization.</p>
Electronics		<p>Our water-soluble wafer cutting fluids have excellent biodegradability. The grinding particles can be well-dispersed to prevent agglomeration and to reduce the wafer chip thickness. The cutting fluid</p>

		itself has the features of low surface tension, low foaming and good water solubility. It's easy to clean with water after cutting without residues.
Leather		We have well developed auxiliary agents for degreasing, soaking, liming, deliming, pickling, chrome tanning, dyeing, finishing and fatliquor agents.
Metal		Surfactants are used broadly in metal industry as metal alkaline cleaning, acid cleaning, emulsion cleaning, solvent cleaning, rolling bright agent, mold working agent, electroplating, antirust and so on.
Construction		Materials for making water reducing agent.
Cosmetics		Surfactants can improve elasticity and enhance permeability into skin; to carry cosmetics active constituent to the stratum corneum; to improve and preserve moisture for the skin; to urge cosmetics ingredients distributed evenly in skin surface, reduce irritation; to clean skin secretion and dust.
Petroleum		Surfactants are used in the petroleum oil field to enhance oil recovery (EOR). Our company can supply crude oil de-emulsifiers and rust preventive agents of cleaning pipe.

Pigments, Dyes & Inks		Surfactants to be used in the pigments and paints industries as pigments dispersing and wetting agent.
Pulp & Paper		Surfactants are applied to several processes in manufacturing paper: pulping, pulp recovery, paper making, paper finishing, deinking and detergent for felt machine.
Water Treatment Industry		Our products can be applied in waste water treatment and aquaculture. Products are used as defoamer and disinfectant.
Glass Fiber		Sizing agent is applied to the glass fibers to reduce the heat and friction during the high-speed spinning process. Also prevent the breaking and buzz of the glass fiber.
Upstream Chemical Raw Materials Used as Food Additives		Our company can manufacture upstream chemical raw materials which can be used as food additives according to Taiwan's related regulations.
Plastic Industry		Surfactants can be used as emulsifier for emulsion polymerization of PVC powder. Also acts as functional additives during the process of making the PVC powder.
Pharmaceutical-related Industry		PEG powder products are used as excipient in pharmaceutical industry.