

Industry	Service	S	R	Liquids pumped
Food industries	Production of any kind of oils, Vegetable or animal fat, syrup Production of chocolate and Edible creams	✓	✓ ✓ ✓ ✓	Oils and fats Syrups and juices Chocolate Creams, mustards
Stock farming and Cattle breeding	Re-circulation Decanting Disposal Moving	✓	✓ ✓ ✓ ✓	Liquid manure Concentrated animal food Molasses Animal fats
Fodder industries Cattle feedings	Production Pouring off silos or tanks		✓ ✓	Molasses, waste syrups Vegetable and animal fats
<b>Sugar refineries</b> (from beets or cane)	Washing beets Production Pouring off <b>Chalk water</b> for clarification of juices	✓ ✓ ✓ ✓	✓ ✓ ✓	Recovering / recycling of washing water <b>Molasses and juices</b> Drainages (green and white) Refluxes from depuration Adding of <b>chalk solutions</b> after diffusers
<b>Detergents</b> and cosmetics	Production of intermediates Packaging Homogenizing Disposal of waste	✓ ✓ ✓	✓ ✓ ✓	Liquid detergents <b>Silicones</b> Acid fats <b>Sulphonic acids</b> <b>Slurries</b>
Pharmaceutical industries	Production Packaging / disposal	✓	✓	Viscous liquids / oils Refluxes from depuration
<b>Ink</b> and printing works	Ink production Transport Feeding printing machines Recycling	✓ ✓ ✓	✓ ✓ ✓ ✓	Resins <b>Solvents / alcohols</b> Compounds Inks Recycled solvents
<b>Glues</b> , adhesive tapes, stickers	Pumping of basic products Pumping into tanks Smearing on tapes or papers	✓	✓ ✓ ✓	Resins / glues Solvents Finished products
<b>Paper mills</b>	Charged fluids transfer Fluids after vacuum treatment	✓ ✓		Waste water / disposal Recovering of paper pulp
<b>Leather</b> tanning industries	Additives production Veiling machines Depuration, disposal		✓ ✓ ✓	Oils and fats Paints and varnish Refluxes / waste treatments
<b>Paints</b> , enamels	Production Pouring off Disposal Pumping to and from tanks		✓ ✓ ✓ ✓	Resins and additives Oils of any origin Water and solvents based paints Solvents of any kind (only <b>clean</b> ones for R) Treatment of waste solvents

Industry	Service	S	R	Liquids pumped
Plastic industries	Production of resins Production of solvents Pouring off silos or tanks Disposal	✓ ✓ ✓ ✓	✓ ✓ ✓	Resins <b>Polyols and isocyanates, TDI</b> Solvents of any kind (only <b>clean</b> ones for R) Treatment of waste solvents
Shipyard, on boats	On board Bilge Engines, machines Ballast Fresh water Disposal Various services on board Loading / unloading	✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓	Clean and disposal water Dirty and oily (sea) water <b>Fuels, oils and gasoline</b>  Waste and charged liquids of any kind Raw oil
Harbors, wharves and warehouses	Pouring off Pumping Disposal	✓ ✓ ✓	✓ ✓ ✓	<b>Molasses, syrups</b> Acids or basic products Petrochemical products
Building industries	Draining excavations Sinking ground water Impermeabilization Paving machines	✓ ✓ ✓	✓ ✓ ✓	Asphalt Bitumen Fuels Ground water / waste water
Marble industries	Manufacture Depuration Disposal	✓ ✓ ✓	✓ ✓	Refrigerant for cutting machines Resins, glues Refluxes from depuration
Washing conglomerates	Washing of sand, gravel and stones Recovering of silt and sand	✓ ✓ ✓		Washing water Charged fluids Refluxes from depuration
Road pavers	Continuos road paver		✓	Hot asphalt and bitumen
Drilling machines	Earth drilling Feeding piston pumps	✓ ✓ ✓ ✓		Water containing sand and gravel Water + cement Water + bentonite Water for piston pumps
Insulations	Winding of electric motor or Pipes		✓ ✓	Resins, glues Bitumen coatings

**Note:** somehow, to better fulfil proposed duty, **S** pumps need particular improvements, like cutter devices, etc.