

MICROPLASTICS AND DISSOLVED POLYMERS

Estimated entry volumes into the sewage system (tons per year in Germany):

WASHING AND CLEANING AGENTS



**55t
Microplastics**

used as:
film former,
surface improvement

**23.200t
of dissolved
polymers**

used as: softener, dirt
deflector, graying inhibitor,
viscosity regulator, etc.

COSMETICS



**92t
Microplastics**

used as:
film former, opacifiers,
fillers, friction bodies

**23.700t
of dissolved
polymers**

used as: film formers, viscosity
regulators, emulsifiers,
solvents, etc.

