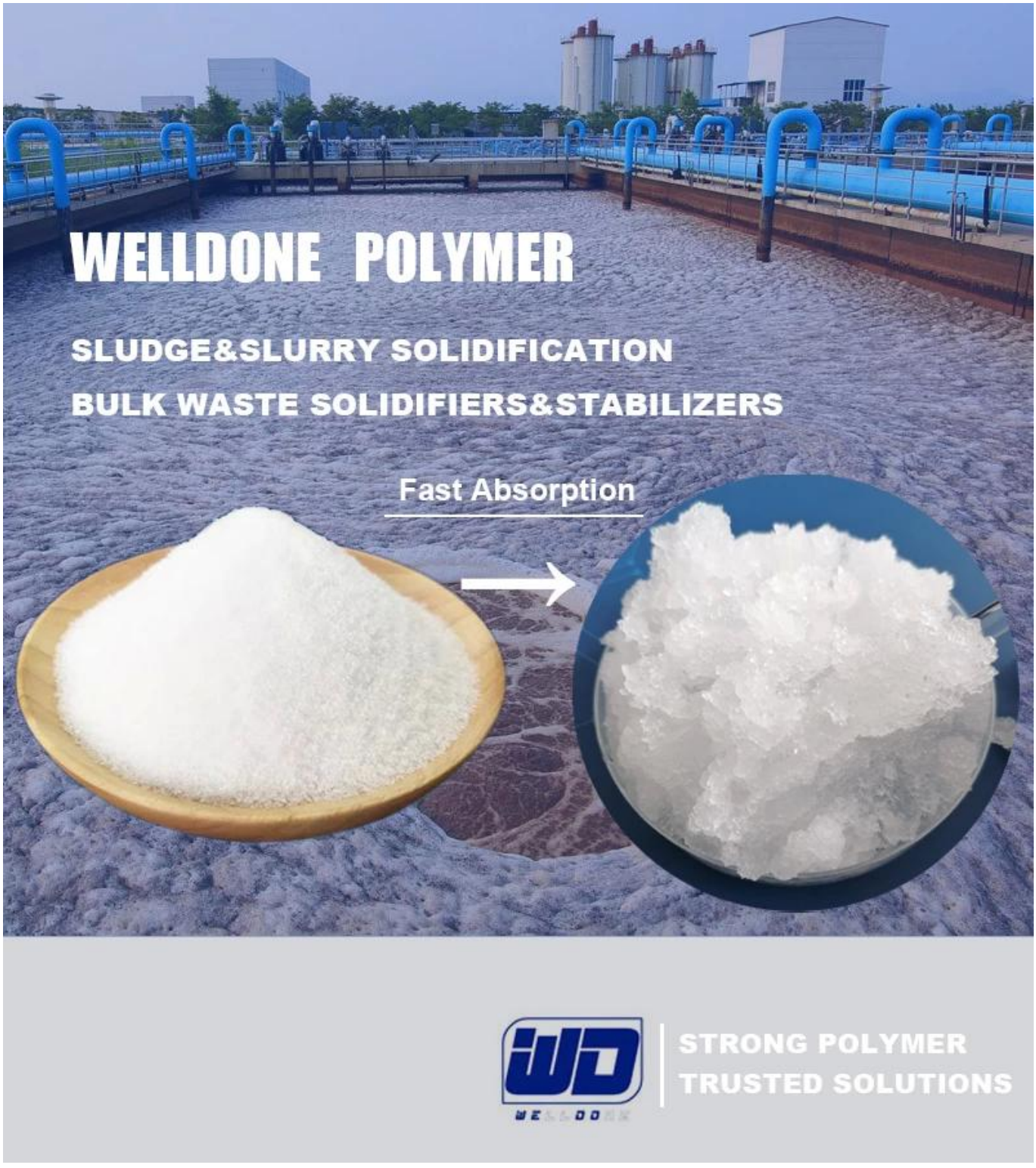
Liquid-bearing wastes such as wastewater treatment sludge, contaminated sediments, mine tailings, tank bottom sludge and many other industrial waste streams are challenging and costly to manage and pose severe threats to the natural environment.

WELLDONE Superabsorbent polymers (SAP) are widely used by site remediation contractors to rapidly solidify liquid-bearing waste on-site for transport and disposal at solid waste landfills.

Compared to commodity absorbents and cement-products, Welldone Chemical SAP technologies offer superior absorbency and retention which allows remediation professionals, waste treatment facilities, and landfills to minimize treatment amendment quantity, time on-site, disposal costs, and releases of contaminants to the natural environment. Furthermore, Welldone chemical super absorbent polymer SAPs are safe to handle and do not require special health and safety precautions or PPE.



Advantage of WELLDONE China super absorbent polymer :

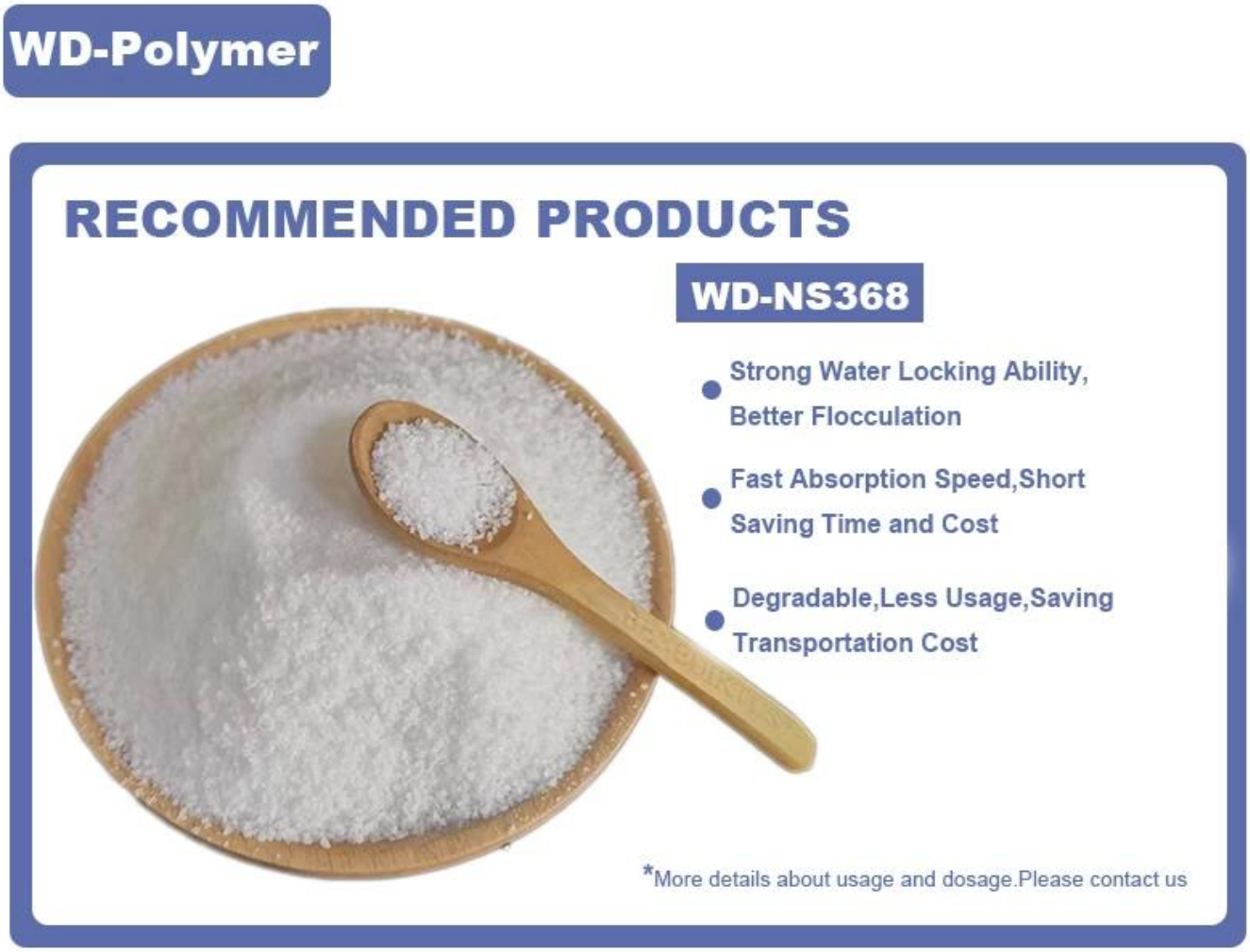
1、Strong Water Locking Ability

2、Better flocculation WELLDONE China superabsorbent polymer can obviously speed up the solid-liquid separation of waste mud.

3、High Absorption Capacity : High absorption capacity in mud up to 46.33 g/g

4、Fast Absorption Speed : Reduce the moisture content and flow speed of mud, so that it changes from flowing state to plastic state, and realize the rapid solidification of waste mud. (When added the WELLDONE super absorbent polymer to the mud, it can be greatly reduced within 30 min)

Product Model : WD-NS368



Please contact us for more information on the proportion and usage of Welldone super absorbent polymer to solidified mud.