

ROCRETE S

CHEMICAL NAME	Naphthalenesulfonic acid, polymer with formaldehyde, sodium salt (aqueous solution)
CAS NUMBER	9084-06-4
FUNCTION	Superplasticizer, Fluidising Agent,
TECHNICAL REQUIREMENTS	Appearance..... dark brown liquid pH of 5% solution 7.5-9.5 Density at 20 °C, g/cm ³ 1.190-1.210 Dry matter, % (w/w)..... 39-41 Sulphates (VI) as SO ₄ ²⁻ , % (w/w).....max. 2 Chlorides, % (w/w)max. 0.05
GENERAL DATA	Solubility in water good Odour weak, characteristic
APPLICATION	Used as a concrete and cement mortar plasticizing and fluidizing admixture and as a dispersing agent used for the production of gypsum products.