

TECHNICAL DATA SHEET

PS – 495

Quenching and Tempering salts

PSQ 495 is a mixture of 3 inorganic chemicals ingredients. This salt is used for Quenching and Tempering of High Speed Steel Treatment .

PHYSICAL PROPERTIES

GENERAL INFORMATION:

Appearance: Solid/microcrystal

Color: Non colored/ white

Smell: Neutral/ No intrinsic smells

Melting: 495 C

Boiling point: > 1000 C

Density: 2.1 g/cm³ to 700 C

Apparent Density: approx. 1250 kg/m³

Distribution coefficient: 0.85 calculated by barium chloride

