

Sodium Dichromate

Sodium dichromate ($\text{Na}_2\text{Cr}_2\text{O}_7$), CAS Number: 7789-12-0, UN number 3288, Molar mass: 261.97 g/mol (anhydrous), 298.00 g/mol (dehydrate), Density: 2.52 g/cm³, Melting point: 356.7 °C (674.1 °F; 629.8 K)
Boiling point: 400 °C (752 °F; 673 K)

It is versatile chemical compound widely used in various industries due to its strong oxidizing properties and chemical stability. Production of Chromic Acid, Dye and Pigment Manufacturing, Electroplating and Metal Treatment, Wood Preservation, Glass and Ceramics Industry, Leather Tanning and Water Treatment.

ITEM/GRADE	SDA	SDB
Na₂Cr₂O₇·2H₂O %	≥99.5%	≥99%
SO₄ %	≤0.2	≤0.25
Cl %	≤0.05	≤0.08
FE %	≤0.002	≤0.002