

SPECIFICATION

Chlorosulfonic Acid

Parameters	Specification
CAS Number	7790-94-5
Appearance	Colorless to pale yellow, fuming liquid
Molecular Formula	ClHO ₃ S
Molecular Weight	116.52 g/mol
Boiling Point	203 °C
Melting Point	-40 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.46
Solubility	Reacts violently with water; miscible with many organic solvents
Uses	Sulfonating agent for preparation of sulfonated polymers, detergents, and specialty chemicals; reagent in organic synthesis



© +91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

✉ info@triveniinterchem.com | info@trivenichemical.com

🌐 www.triveniinterchem.com | www.trivenichemical.com

📍 135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India

