

EPICOR™ ANION HYDROXIDE FORM RESIN – NUCLEAR GRADE SBA-OH

RESIN TYPE	Strong base, Type I, Gel Anion Resin
IONIC FORM	Hydroxide
TOTAL CAPACITY	1.20 meq/ml Minimum
% REGENERATION (OH)	95 Minimum
% Cl⁻	1% Maximum
% CO₃⁼	5% Maximum
PARTICLE SIZE	
+ 16 Mesh	2% Maximum
- 40 Mesh	2% Maximum
- 50 Mesh	0.5% Maximum
FRIABILITY	350 g/bead average Minimum
METALLIC IMPURITIES - ppm dry	
Fe⁺⁺	50 Maximum
Cu⁺⁺	50 Maximum
Al³⁺	50 Maximum
Heavy Metals	10 Maximum
SOLUBILITY	< 0.1%
EXTRACTABLES	< 400 mg/l
MOISTURE CONTENT	60% Maximum

ABOUT

For over 50 years Evoqua's EPICOR™ resins have been considered an essential component of critical water treatment applications in both fossil-fuel and nuclear power plants. EPICOR specialty resins are also widely used in high-purity and ultra-pure water treatment systems.