

EPICOR™ PD-3 CATION HYDROGEN FORM POWDERED ION EXCHANGE RESIN

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| IDENTIFICATION | EPICOR PD-3 Resins |
| FUNCTIONALITY | Strongly Acidic Cation, sulfonic acid functional group |
| IONIC FORM | Hydrogen |
| TOTAL CAPACITY | 4.8 meq / dry gram - minimum |
| MOISTURE CONTENT | 48 - 55 % |
| PARTICLE SIZE | 60 to 400 mesh; mostly 200 to 400 mesh |
| PARTICLE SHAPE | Granular |
| SITE COMPOSITION | > 99 percent as hydrogen |
| METALLIC IMPURITIES | < 50 ppm Fe < 10 ppm Cu < 50 ppm Al < 10 ppm heavy metals as Pb |

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.

This product is used with PD-1 as precoat media in filter demineralizers processing water in various power plants systems including condensate polishing, reactor water cleanup, fuel pool cleanup, and radioactive waste treatment.