

## **D201 MB macroporous strongly basic Styrene anion exchange resin**

### **1. Product characteristic**

This product is macroporous structure styrene and divinyl benzene crossed linked reticular copolymer spherical particle containing quaternary amine[-N (CH<sub>3</sub>)<sub>3</sub>OH]. It's structure is similar with 201x7's. And it has higher exchange speed, permeate grind strength, smudge resistance.

### **2. Corresponding foreign mark**

Purolite A500; Amberlite IRA900; Bayer MP500; Dow Dowex MSA-1.

### **3. Carried standard**

GB/T16580-1996 DL519-93 SH2605.07-1997 Q/JH105-2002

### **4. Physical and chemical property**

Item	D201MB
Mass total exchange capacity (mmol/g) (dry)	≥3.7
Volume total change capacity (mmol/g)	≥1.20
Moisture content %	50.00-60.00
Wet apparent density (g/ml)	0.65-0.73
Wet true density (g/ml)	1.060-1.100
Particle size(%)	(0.400-0.900mm) ≥95.0

Leave factory form:Cl-

Appearance: milky white or light yellow opaque sphericity particles

### **5. Application**

It is mainly used for water treatment, high speed mixed bed water treatment, wastewater treatment, heavy metal treatment, bleaching,etc.

### **6. Package and storage**

This product is packaged by woven bag lined with plastic sheets. 25kg or 25L per bag. It can also be packaged by plastic drum or other container according to customer's demand.

This product is dangerous goods.the storage temperature is 5-40℃. It is forbidden to dehydration,exposure..