

## Tulsimer® 335

### 产品详情:

**【味道包覆剂】** 一些药物含有苦味 ,可用 Tulsimer®335 交换树脂来吸收此苦味而相对比较没苦味。人的口中及胃的酸碱值 (pH)大约是在相同的范围 ,因此药品不会在口中溶解而只在胃里溶解。因此,当药经过口中时 ,药品的结构仍处于错化物 , 没有任何的味道被释出。不同的树脂选择来包含苦味,取决于药品特性。

#### Premium Pharmaceutical Grade Resin

**Tulsimer®335** is highly purified crosslinked polyacrylic copolymer in Hydrogen form.

**Tulsimer®335** is used for various applications in pharmaceutical formulations for taste masking of wide range of bitter drug molecules.

**Tulsimer®335** is used in dosage forms like liquid oral suspension, tablets, dry syrups etc.

This product is manufactured under GMP at an FDA approved, ISO 9001:2000 & ISO 14001 certified facility.



### TYPICAL CHARACTERISTICS: Tulsimer® 335 (Polacrilex)

Type	Weak Acid Cation exchange resin
Matrix structure	Cross linked polystyrene copolymer
Functional group	Carboxylic
Physical form	White to pale cream free flowing powder
Ionic form	Hydrogen
Particle size (ASTM)	< 100=1% max
Moisture contents (approx)	10 % max.
pH range	0 to 14

Solubility	Insoluble in all common solvents
Total exchange capacity	10.00 meq/dry gram minm.

**TESTING:**

The sampling and testing of ion exchange resins is done as per standard testing procedures, namely ASTM-D-2187 and IS-7330, 1998.

**PACKING:**

Super sacks	1000 liters	Super sacks	35 cft
MS drums	180 liters	Fiber drums	7 cft
HDPE lined bags	25 liters	HDPE lined bags	1 cft

For Handling, Safety and Storage requirements please refer to the individual Material Safety Data Sheets available at our offices. The data included herein are based on test information obtained by Thermax Limited. These data are believed to be reliable, but do not imply any warranty or performance guarantee. Tolerances for characteristics are as per BIS/ASTM. We recommend that the user should determine the performance of the product by testing on own processing equipment.

如需了解更多产品技术相关问题，可咨询公司技术顾问，欢迎技术交流！