



凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	MAGNESIUM SULFATE HEPTAHYDRATE	
Synonyms	EPSOM SALTS	
CAS No	10034-99-8	
Molecular Structure	$\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$	
Specification	Size: 0.1-2mm or 1-4mm Appearance: dry, free flowing, sand like Appearance of solution: transparent liquid Assay: 99.5% min. Pb: 0.001% max. Fe: 0.0015% max. Cl: 0.030% max. As: 0.0005% max. Loss on dry: 48-52%	
Application	Feature in white or colorless crystal, odorless, cool, little bitter, dissolve in water easily, little dissolve in ethanol, airslake into powder in (dry) air, shuck crystal water into anhydrous magnesium sulfate gradually after heating. Not include any poisonous impurity, can be applied in pharmacy, fertilizer, currying, printing, color, porcelain, match, detonator, fireproof materials and feed additives of magnesium salt.	
Hazard Class	Non-dangerous goods	
Packing	25kg per plastic woven bags or 1mt bulk bag	
Quantity /20'FCL	25~ 27 MTS	