

Dynasty Chemicals (NingBo) Co., Ltd.

TECHNICAL DATA SHEET

INT00064

Product name:	THEIC
Main ingredients:	1,3,5-Tris(2-hydroxyethyl)cyanuric acid
CAS:	839-90-7
EINECS:	212-660-9
Molecular formula:	C ₉ H ₁₅ N ₃ O ₆
Molecular weight:	261.23
Molecular structure:	
Appearance:	White crystalline powder or granular
Melting point:	133.5-137.0°C
Hydroxyl Value(KOH mg/g):	630-650
Acidity(KOH mg/g):	≤1.0
Application field:	It's Used as an important raw material for the production of
	heat-resistant wire enamels and surface coatings with extremely good mechanical properties, diverse polyurethane plastic. water-base stoving enamels. unsaturated polyester resins, rganic intermediates for insecticide, plasticizing agent, dyestuffs and phar-maceuticals etc.

Note: Our specification stated above is base on our present state of knowledge and only provide general notes on our products and their uses.