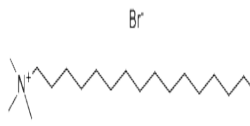


Technical Data Sheet

Basic information

Chemical name	Hexadecyl trimethyl ammonium bromide	Formula	C19H42BrN
Synonyms	Cetrimide,CTAB,CTMAB	Chemical structure	
CAS.No.	57-09-0/8044-71-1		
EINECS No.	200-311-3		
Molecular weight	364.45		

Physical properties

Appearance	White to almost white powder
Boiling point, °C	248-251 °C(lit.)
Flash point, °C	244 °C
Solubility	H ₂ O: 50 mg/mL

Specification

Items	Enterprise Standard
Appearance	White to almost white powder
Main content,%	≥99.0
Color	≤100
Moisture,%	≤0.8

Application

Cosmetics using	Used as conditioner, softening agent, bactericide, emulsifier, flocculant, etc.
Pharmaceutical using	As a fungicide, preparation of gargle, disinfectant, intestinal glucose absorption inhibitor.

Package

- 25kg/drum, 9mt per 20'ft;



Safety on transportation

Dangerous cargo with UN 3077 9/PG 3 , always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

Issue Date: 1st,12,2015