



Effective: 12-05-2008

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**JEECHEM TRICLOSAN USP  
(2,4,4' -TRICHLORO-2' -HYDROXY ETHER)**

Appearance @ 25°C:	White to Dull White Crystal Powder
Color	White to Off-White
Odor:	Fine Aromatic
Identity:	Conforms
Assay, %:	99.0 - 100.0
Solubility(1M/NAOH):	Clear and Colorless
Melting Point, Deg. C:	56.0 - 58.0
Ash:	0.1% Maximum
Iron	10 ppm Maximum
Loss on Drying:	0.1% Maximum
Water, %:	0.10% Maximum
Organic Impurities:	-
2,4 Dichlorophenol:	10.0 ppm Maximum
4-Chlorophenol:	10.0 ppm Maximum
4,4'- Di Chloro – 2'- Hydroxydiphenylether:	0.10% Maximum
2,8-DiChloro di benzo p-dioxin furan:	-.50 ppm Maximum
1,3,7-Trichloro-di benzo p-dioxin:	0.25 ppm Maximum
2,8-Di Chloro di benzo p-dioxin:	0.25 ppm Maximum
2,4,8-Trichloro dibenzofuran:	0.50 ppm Maximum
2,3,7,8-Tetrachloro dibenzofuran:	1.0 ppt Maximum
2,3,7,8-Tetrachloro di benzo-p-dioxin:	1.0 ppt Maximum
Total Heavy Metals:	20.0 ppm Maximum

**SOLUBILITY**

JEECHEM TRICLOSAN USP IS SPARINGLY SOLUBLE IN WATER, MODERATELY SOLUBLE IN DILUTE ALKALINE SOLUTIONS AND READILY SOLUBLE IN MOST ORGANIC SOLVENTS. CLEAR CONCENTRATED FORMULATIONS CAN BE PREPARED WITH WATER MISCIBLE SOLVENTS OR SURFACTANTS.

**USES:**

AS A BACTERIOSTAT AND PRESERVATIVE FOR COSMETIC AND DETERGENT PREPARATIONS LIKE SHAMPOOS, FACE CREAMS, OINTMENTS, SOAPS ETC. IT HAS ALSO BEEN USED IN TOOTHPASTE TO FIGHT PLAQUE CAUSING BACTERIA.

Packaging:	Drum	Pail
Net Weight:	55 Lbs.	5 Lbs.

***You Can Count On Us!***

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