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English Version



AXCIDE

PCMX

GENERAL

Chemical Name	4-chloro-3, 5-xylenol
Synonyms	Chloroxylenol, 4-chloroxylenol, 4-chloro-3, 5-dimethylphenol,
Chemical Formula	C ₈ H ₉ ClO
CAS No.	88-04-0
Molecular Weight	156.61
Appearance	White crystalline powder

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (%):	98.5 min
Melting point, °C	114-116
Sulfate ash,%	1.0 max
Moisture Content, %	0.5 max
Impurities Content,%	0.1 max

PACKING

25kg in fiber bag.

APPLICATIONS

PCMX is a low-toxicity biocide for protection against most species of Gram-positive and Gram-negative bacterial, epiphyte and mildew. It has been used as bactericide agent in disinfectant, personal care products, antidandruff shampoo and antibacterial bar soap. In addition, it also can be used as an antiseptic or fungicide in glues, paints, fibers, paper processing, leather processing, photographic products, textile etc. The ideal chemical dosages as follow: 0.5-0.15 in liquid detergent, 1% in antibacterial hand soap and 4.5-5.0% in disinfectants.

TRANSPORT INFORMATION

NA

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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