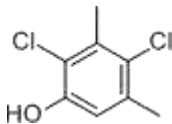


Technical Data Sheet

Basic information

Chemical name	DCMX	Formula	C ₈ H ₉ Cl ₂ O
Synonyms	2,4-dichloro-3,5-dimethyl-phenol	Chemical structure	
CAS.No.	133-53-9		
EINECS No.	2005-109-9		
Molecular weight	191.05		
HS Code	29089990.90		

Physical properties

Appearance	White to light yellow powder
Odour	Characteristic odour of phenol
Solubility,g/l	0.2
Melting point, °C	91-96
Boiling point, °C	269
Solubility	Soluble in alcohol, ether, ketone and other organic solvents.

Specification

Items	USP30
Appearance	Light yellow to White powder or flake
Active matter,%	≥98.0
Water,%	≤0.5
Residue on ignition,%	≤0.5
Iron,ppm	≤80
Cu, ppm	≤80
PH	5.0-6.0

* Please contact us for specification details if you need.

Application

DCMX is a highly effective broad-spectrum antimicrobial and preservative, used to inhibit bacteria, fungi and mold growth. Display a combination of sterilization and preservation of unique, so efficient and no toxic in many sterilization application. The extensive application of sterilization in family, medicine, industrial supplies. DCMX can add to some medicinal powder, soap, sanitizer, hygiene and anti dandruff shampoo. As a preservative and fungicide, also can be apply in paint, textile, paper making industry, cosmetics and polishing agent.

Package

25kg/fiber drum ,9mt per 20'ft with pallets, 14.4mt per 20'ft without pallets

Safety on transportation

It belongs to hazard class 9 goods, 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.

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