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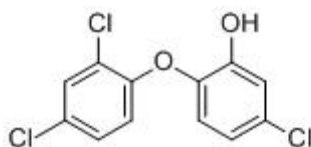
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Technical Data Sheet

Triclosan

Product Information

Chemical Name	Triclosan
CAS #	3380-34-5
Formula	C ₁₂ H ₇ Cl ₃ O ₂
Molecular Weight	289.54
Chemical Structure	



Description

Character: white crystalline powder, odorless or slight fragrance.

Solubility: slightly soluble in water, moderately soluble in dilute alkali, soluble in ethanol, acetone and other organic solvents. It can dissolve in surfactant to prepare transparent condensed liquid products.

Physical Properties

Melting point, °C .	56-60°C
Boiling point, °C	595.1°C
Flash point	313.7°C

Specification

Index name	Spec
Assay	99.5% min.
Appearance	White crystalline powder
Water	0.1% max.
Melting Point	56 - 58C
Residue on ignition	0.1% max.
Heavy metals	20ppm max.

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

Triclosan can be widely applied to antibiotic perfumed soaps, medicinal soaps, face washes, shampoos, disinfectant liquid soaps, face creams, dinner ware detergents, and washing powder.

Packaging

25kg/fiber drum,9mt/20"container

Storage & Handling

Do not store in direct sunlight. Store in a tightly closed container.

Store in a cool, dry, well-ventilated area away from incompatible substances.

Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation.

Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. Keep container tightly closed.

Avoid ingestion and inhalation.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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