

SALES SPECIFICATION

METHYL ETHYL KETONE PEROXIDE (PHTHALATE FREE)

Product Information

Chemical name: Methyl Ethyl Ketone Peroxide CAS N°: [Click or tap here to enter text.](#)

Product name: Methyl Ethyl Ketone Peroxide (Phthalate-Free) HS code: [Click or tap here to enter text.](#)

General description

Methyl Ethyl Ketone Peroxide (Phthalate-Free) is a high-activity organic peroxide initiator used for the room-temperature curing of unsaturated polyester resins (UPR) in fiberglass-reinforced plastics, gelcoats, and castings. This phthalate-free grade offers an environmentally friendlier alternative while maintaining consistent performance and stability

Properties

Property	Value
Name	Methyl Ethyl Ketone Peroxide
Appearance	Clear Liquid
Molecular Weight	210.226 g/mol
Active Oxygen Content	8.5% ± 0.3%
Storage Temperature	< 30°C

Storage and handling:

- Store in a cool (below 30°C), dry, and well-ventilated area, away from direct sunlight or heat sources.
- Avoid contamination with accelerators, reducing agents, acids, alkalis, and metallic compounds.
- Use appropriate PPE (gloves, goggles, flame-resistant clothing) during handling.
- Keep in original, tightly sealed containers.
- Classified as Class 5.2 (Organic Peroxide) — handle according to safety regulations.