



Wuxi High Mountain Hi-tech Development Co.,Ltd

## Technical Data Sheet

Version: 2.0

Oct. 10, 2023

# Lauroyl Peroxide #HMHT0086

HS Code	CAS No.	Formula	Molecule Weight	Shelf Life
29096090.00	105-74-8	C <sub>24</sub> H <sub>46</sub> O <sub>4</sub>	398.62 g/mol	6 months

### Standard: Q/332500QF006-2022

Items	Unit	Specifications
Appearance		White Powder
Purity	%	98min.
Chloridion	%	0.25max.
Acidity (as lauric acid)	%	0.30max.

### Packing:

In 25kg carton, 13.5mt in 1X20'FCL with pallets

### Application:

It is a white powder and is a diacyl organic peroxide. Used for copolymerization of styrene, ethylene, vinyl chloride, acrylates and methacrylates.

### Handling and storage conditions:

Avoid contact with skin and eyes. Keep containers in a dry, cool and well-ventilated place. Store away from incompatible materials and foodstuff containers.

### Transportation information:

UN 3106 5.2 / PG II