



Wuxi High Mountain Hi-tech Development Co.,Ltd

## Technical Data Sheet

Version: 2.0

Oct. 10, 2023

# Methyl chloroacetate #HMHT0004

| HS Code     | CAS No. | Formula  | Molecule Weight | Shelf Life |
|-------------|---------|--|-----------------|------------|
| 29154000.90 | 96-34-4 | C <sub>3</sub> H <sub>5</sub> ClO <sub>2</sub> | 108.52 g/mol    | 12 months  |

| Items                  | Unit | Specifications               |
|------------------------|------|------------------------------|
| Appearance             |      | Colorless transparent liquid |
| Purity                 | %    | 99.5min.                     |
| Methyl Dichloroacetate | %    | 0.5max.                      |
| Acidity                | %    | 0.5max.                      |
| Moisture               | %    | 0.5max.                      |

### Packing:

In 250kg drums, 80drums in 1X20'FCL with pallets

### Application:

It is mainly used as an organic synthesis intermediate, for the preparation of synthetic insecticide Dimethoate, and can also be used as a solvent.

### 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 2295 6.1+3 / PG I