



ORBITALA

who dares wins

PRODUCT: NITROMETANE

Chemical name: Nitromethane

Chemical formula: CH₃NO₂

CAS Number: 75-52-5

UN: 1261

Class: 3

CHARACTERISTIC:

Melting point: -28.38 °C (-19.08 °F; 244.77 K)

Density: 1.1371 g/cm³

Auto-ignition temperature: 785 ° F

Acidity: pH=6 in 1M

Purity: 99.5 % min

Moisture: 0.30% max

Acidity: 0.10% max

Appearance: colorless transparent liquid

USES:

Used as a solvent in a variety of industrial applications such as in extractions, as a reaction medium and as a cleaning solvent