

**technical data sheet****METHYL ISOBUTYL KETONE****Synonym: isobutyl methyl ketone ; 4-methylpentan-2-one****CAS NO.:** 108-10-1**Formula:** C₆H₁₂O**Molecular Wt:** 100.16g/mole**Chemical Formula:****Physical Properties:**

Appearance, Clear, colorless liquid

Boiling Point, °C 117-118°C

Sp. Gr. at 25°C, g/cm³ 0.801(Water=1)

Flash Point, °C 14

Specifications:

MIBK Iso. /%, 99.5Min (G.C)

Hazen, 10 Max (Pt-Co)

Moisture, 0.1 Max (Karl Fisher)

Acidity /%, 0.005 Max (Volumetric Titration)

Application Areas:**Intermediate of pharmaceutical ,dye****Safety:**

If Inhalation, move the patient immediately to an area with plenty of fresh air, If breathing stops, apply artificial respiration or CPR.; Seek medical attention immediately. If Skin contact, immediately wash with large amount of water for more than 10 minutes; If irritation persists, seek medical attention immediately; contaminated clothing must be washed thoroughly before disposal.If Eye Contact, Immediately lift eyelids, wash with warm water for more than 20 minutes. Seek medical attention immediately; If Ingestion, seek medical attention;

Storage:

Store in cool, dry and well-ventilated locations. Keep heat sources and sparks from the storage area.Fans must also be fireproof.

Packaging: 160kgs net wt. in Iron Drum

18.5MT(+/-5%) net wt. in Isotank

IMDG Class: 3**Packing Group as per IMO:**II**UN No.:** 1245