



## SPECIFICATION SHEET

**PRODUCT CODE:** H0172  
**PRODUCT:** 3-METHYLTHIO BUTYLALDEHYDE  
**FORMULA:** C<sub>5</sub> H<sub>10</sub> O S  
**MOLECULAR WEIGHT:** 118.19  
**CAS NO.:** 16630-52-7  
**FEMA:** 3374  
**COUNTRY OF ORIGIN:** CHINA

### SPECIFICATIONS:

**APPEARANCE:** COLORLESS TO PALE YELLOW CLEAR LIQUID  
**CONTENT:** 96-100%  
**SPECIFIC GRAVITY (@20°C):** 0.99800-0.99700  
**REF. INDEX (@20°C):** 1.47300-1.51700  
**BOILING POINT (@760.00 mm Hg):** 190.00-192.00°C  
**FLASH POINT:** 120.00°F

### STORAGE:

STORE IN COOL, DRY PLACE IN TIGHTLY SEALED CONTAINERS, PROTECTED FROM HEAT AND LIGHT

### SHELF LIFE:

12 MONTHS

---

#### CHINA:

Shanghai M&U International Trade Co., Ltd  
Add: Room 1717, No.598 North Nuijiang Road  
200333 Shanghai China  
Tel: +86-21-3251-5501, Fax: +86-21-3251-5502  
mail: [sales@mu-intel.com](mailto:sales@mu-intel.com)

#### USA:

M&U International LLC  
Add: 115 Stryker Lane Building 4 Suite 1&2  
Hillsborough NJ 08844 USA  
Tel: +1-908-359-9000, Fax: +1-908-359-9002  
mail: [sales.us@mu-intel.com](mailto:sales.us@mu-intel.com)