



## SPECIFICATION SHEET

**PRODUCT CODE:** N0312  
**PRODUCT:** NATURAL DIETHYL SUCCINATE  
**FORMULA:** C<sub>8</sub>H<sub>14</sub>O<sub>4</sub>  
**MOLECULAR WEIGHT:** 174.196  
**CAS NO.:** 123-25-1  
**FEMA:** 2377  
**COUNTRY OF ORIGIN:** CHINA

### SPECIFICATIONS:

**APPEARANCE:** COLORLESS CLEAR LIQUID  
**CONTENT:** 99-100%  
**SPECIFIC GRAVITY (@25°C):** 1.0310 – 1.0410  
**REF. INDEX (@20°C):** 1.4180 - 1.423000  
**MELTING POINT (@760.00 mm Hg):** - 67.00 to -68.00 °C  
**BOILING POINT (@760.00 mm Hg):** 217.00 °C to 218.00 °C  
**FLASH POINT:** 218.00°F

### STORAGE:

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

### SHELF LIFE:

12 MONTHS

---

**CHINA:**  
Shanghai M&U International Trade Co., Ltd  
Add: Room 1717, No.598 North Nujiang 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: 31 Readington Road  
Branchburg NJ 08876 USA  
Tel: +1-908-359-9000, Fax: +1-908-359-9002  
mail: [sales.us@mu-intel.com](mailto:sales.us@mu-intel.com)