



## SPECIFICATION SHEET

**PRODUCT CODE:** A0043  
**PRODUCT:** DELTA UNDECALACTONE  
**FORMULA:** C11 H20 O2  
**MOLECULAR WEIGHT:** 184.27880000  
**CAS NO.:** 710-04-3  
**FEMA:** 3294  
**COUNTRY OF ORIGIN:** CHINA

### SPECIFICATIONS:

**APPEARANCE:** COLORLESS TO PALE YELLOW CLEAR LIQUID  
**CONTENT:** 98-100%  
**SPECIFIC GRAVITY (@ 25.00 °C)** 0.95600 to 0.96100  
**REFRACTIVE INDEX (@ 20.00 °C)** 1.45700 to 1.46100  
**BOILING POINT (@10.50 mm Hg):** 152.00 – 155.00 °C  
**FLASH POINT:** > 230.00°F

### STORAGE:

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

### SHELF LIFE:

24 MONTHS OR LONGER IF STORED PROPERLY

---

#### 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)