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## **Product Specification**



Product: Ethyl Undecylenate, Natural

FEMA No: 2461

CAS No: 692-86-4

CFR No: 117

Chemical name or Synonyms: Ethyl-10-undecenoate

Empirical Formula:  $C_{13}H_{24}O_2$ 

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Waxy, fruity, creamy

Boiling Point: 258-259°C

Flash Point: >110°C

Specific Gravity @ 25°C: 0.877-0.881

(for liquids only)

Refractive Index @ 20°C: 1.436-1.440

(for liquids only)

Purity (GLC): 97 %Min

Solubility: Soluble in alcohol; insoluble in water

Storage and Shelf Life: Store cool in tightly closed container, away from light

and source of ignition at max. 20°C. 24 Months shelf life

Revision #2 8/11/2022