

# Technical Data Sheet

## Eastman™ EAA (Ethyl Acetoacetate)

### Applications

- Dyes / pigments / paints
- Herbicides int
- Insecticides int
- Paints & coatings

### Product Description

Eastman™ EAA (Ethyl Acetoacetate) is a colorless liquid having a fruity odor. It is a tautomer at room temperature consisting of approximately 8% enol and 92% keto. It is soluble in water and common organic solvents. It is used as a low color-generating copromoter for unsaturated polyester resins.

### Typical Properties

Property	Typical Value, Units
<b>General</b>	
Molecular Weight	130.14
Form	Liquid
Assay	99.5 wt % min.
Specific Gravity @ 20°C/20°C	1.03
Wt/Vol @ 20°C	1.02 kg/L (8.54 lb/gal)
Boiling Point	180.8 °C (357.4 °F)
Flash Point Setaflash Closed Cup	68 °C (157 °F)
Freezing Point <sup>a</sup>	-43 °C (-45 °F)
Solubility	
in Alcohol	Complete
in Ether	Complete
in Water, @ 20°C	12 wt %
Melting Point	-45 °C
Color Pt-Co	15 max.

<sup>a</sup>Crystallizes

### Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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