

# Technical Data Sheet

## Eastman™ AAMX, Water Wet

### Chemical Synonym

Acetoacet-M-Xylidide

### Applications

- Commerical printing inks
- Dyes / pigments / paints
- Intermediates

### Product Description

Eastman™ AAMX (Acetoacet-meta-xylidide) is used as an intermediate in the production of organic yellow pigments. Bisdiazonium salt compounds react with AAMX to form complex diazo pigments that are widely used as colorants. Eastman™ AAMX is shipped in non-returnable 51 gallon fiber drums having a net weight of 200-LB.

### Typical Properties

Property	Typical Value, Units
<b>General</b>	
Molecular Weight	205.3
Form	White to Off-White Powder
Assay	>99.80 %
Melting Point	88-91 °C
Appearance in 0.5% NaOH	Free of sediment
Iron	0.5 ppm
Water	<0.2 %
Autoignition Temperature	507 °C (945 °F)
Specific Gravity @ 20°C/20°C	1.24
Boiling Point	265 °C
Flash Point Cleveland Open Cup	171 °C (340 °F)

### 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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