

Technical Data Sheet

Eastman™ Butyraldehyde, Dry

Applications

- Automotive parts & accessories
- Building materials
- General industrial coatings
- Glass treatment
- Herbicides - intermediate for other
- Industrial fuel imeds
- Packaging components non food contact
- Paints & coatings
- Windows

Product Description

Eastman™ Butyraldehyde is used as a fragrance intermediate.

Typical Properties

Property	Test Method	Typical Value, Units
General		
Form		Liquid
Odor		Pungent
Vapor Pressure @ 20°C		91 mm Hg
Vapor Density (air = 1)		2.5
Evaporation Rate (n-butyl acetate = 1)		7.8
Boiling Point		75 °C (167 °F)
Melting Point		-99 °C (-146 °F)
Flash Point		
Setaflash Closed Cup		-13 °C (9 °F)
Tag Closed Cup		-13 °C (9 °F)
Autoignition Temperature	E 659	199 °C 390 °F
Freezing Point		-80 °C
Assay		99 wt % min.
Color		
Pt-Co		10
Specific Gravity @ 20°C/20°C		0.78

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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