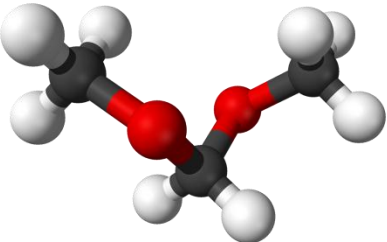


## Product Datasheet

General Specifications			
Product Name	Dimethoxymethane		
Molecular Formula	C <sub>3</sub> H <sub>8</sub> O <sub>2</sub>		
Purity	Pure (>99.99%)		
CAS No.	109-87-5		
Other Names (Synonyms)	Formaldehyde dimethyl acetal, Methylal		
Chemical Properties			
Description	Value	-	-
Physical state	Liquid	-	-
Appearance	Colorless, Clear, Volatile Liquid	-	-
Odor	Chloroform-like	-	-
Molecular weight	76.09 g/mol	-	-
Melting point	-105 °C	-	-
Boiling point	41 - 42 °C	-	-
Flash point	-18 °C	-	-
Vapor pressure	6.38 psig @ 20 °C	-	-
Specific gravity / density	0.86 g/ml @ 25 °C	-	-
Viscosity	0.33 Cp @30 C	-	-
Auto-ignition temperature	237 °C	-	-
Packaging Details			
Typical Packing	: Drum (other packing type available on request)		
HS Code	: 291100		
Typical Applications			
Primarily used as a solvent in Production of perfumes, resins, adhesives, paint strippers and protective coatings. Reagent in organic synthesis			

Last Modified: April 2020