



**PRODUCT: A2251**

Trade Name: **Aminoacetaldehyde dimethylacetal**

Synonyms: 2,2-Dimethoxyethylamine, 1-Amino-2,2-dimethoxyethane

Molecular Formula:  $C_4H_{11}NO_2$

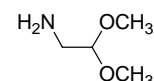
Formula Weight: 105.14

CA-Registry-No.: 22483-09-6

EINECS-Number: 245-026-5

RTECS: n.a.

**A2251**



**PHYSICAL PROPERTIES (literature data):**

boiling point: 135 °C  
 melting point: -  
 density: 0.965  
 flash point: 41 °C

**SAFETY DATA/TRANSPORT:**

Custom Tariff Code: 2922 50 00

Dangerous goods: <b>Yes</b>	Primary Label: 8	Secondary Label: 3
UN-Number: 2734	Class: 8	Packing Group: <b>II</b>
Kemler#: 83	GGVSee-EmS: F-E, S-C	
PSN (See+Luft): Amines, liquid, corrosive, flammable, n.o.s.		

R/S-Sentences: R: 10-34-41  
 S: 16-26-28-36/37/39

**SPECIFICATION:**

Appearance: clear, colourless to slightly yellowish liquid  
 Assay: 98.5 - 100.0 % (GC)  
 IR-Spectrum: IR-spectrum conforms  
 Water Content: max. 1.0 %

**APPLICATION:** Intermediate for Methimazol, Carbimazol

**STORAGE:** Store in a dry place. Protect from light.

**DATE OF ISSUE:** 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 9

The information submitted in this publication is based on our current knowledge and experience