

Material Safety Data Sheet

according to ANSI Z400.1-2004

5-Ethyl-2,4-bis[(trimethylsilyl)oxy]pyrimidine

Print date: 05.11.2012

Product code: 2871

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

5-Ethyl-2,4-bis[(trimethylsilyl)oxy]pyrimidine

Further trade names

Pyrimidine, 5-ethyl-2,4-bis[(trimethylsilyl)oxy]-

Synonyms:

2,4-Bis(trimethylsiloxy)-5-ethylpyrimidine; 2,4-Bis(trimethylsilyl)-5-ethyluracil

Chemical characterization (substance)

Pyrimidine, 5-ethyl-2,4-bis[(trimethylsilyl)oxy]-

CAS No: 31167-05-2

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds Biomedizinische Forschungsreagenzien GmbH	
Street:	Heinrich-Gläserstraße 10-14	
Place:	D-01454 Radeberg	
Telephone:	+49 3528 4041 60	Telefax: +49 3528 4041 65
e-mail:	info@abx.de	
Contact person:	Dr. Jan Mollitor	Telephone: +49 3528 4041 718
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Internet:	http://www.abx.de	

Emergency telephone: +49 3528 4041 60

SECTION 2: Hazards identification

Route(s) of Entry

Signs and Symptoms of Exposure

Carcinogenicity (NTP):

Carcinogenicity (IARC):

Carcinogenicity (OSHA):

SECTION 3: Composition/information on ingredients

Substances

Sum formula: C₁₂H₂₄N₂O₂Si₂

Molecular weight: 284.5

SECTION 4: First aid measures

Description of first aid measures

SECTION 5: Firefighting measures

Extinguishing media

SECTION 6: Accidental release measures

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SECTION 7: Handling and storage

Precautions for safe handling

Conditions for safe storage, including any incompatibilities

Further information on storage conditions

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SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Color:

Test method

Changes in the physical state

SECTION 10: Stability and reactivity

Stability: Stable

Possibility of Hazardous Reactions: Will not occur

SECTION 11: Toxicological information

Information on toxicological effects

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Waste treatment methods

SECTION 14: Transport information

SECTION 15: Regulatory information

U.S. Regulations

SECTION 16: Other information

Hazardous Materials Information Label (HMIS)

Health:	1
Flammability:	1
Physical Hazard:	1
Personal Protection:	C

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NFPA Hazard Ratings

Health:	1
Flammability:	1
Reactivity:	1
Unique Hazard:	

