

Material Safety Data Sheet

according to ANSI Z400.1-2004

Flumazenil

Print date: 22.07.2011

Product code: 1710

Page 1 of 3

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

Product identifier

Flumazenil

Further trade names

4H-Imidazol[1,5-a][1,4]benzodiazepine-3-carboxylic acid, 8-fluoro-5,6-dihydro-5-methyl-6-oxo, ethylester

Synonyms:

8-Fluoro-5,6-dihydro-5-methyl-6-oxo-4H-Imidazo[1,5-a][1,4]benzo-diazepine-3-carboxylic acid ethyl ester; FMZ; Ro 15-1788; Anexate; Flumazenil; Flumazepil; Lanexat

Chemical characterization (substance)

4H-Imidazol[1,5-a][1,4]benzodiazepine-3-carboxylic acid, 8-fluoro-5,6-dihydro-5-methyl-6-oxo, ethylester

CAS No.: 78755-81-4

Details of the supplier of the safety data sheet

Company name: ABX advanced biochemical compounds
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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: C₁₅H₁₄FN₃O₃

Molecular weight: 303.29

Hazardous components

CAS No.	Components	Quantity
78755-81-4	Flumazenil	95 - 100 %

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Page 2 of 3

SECTION 4: First aid measuresDescription of first aid measures**SECTION 5: Firefighting measures**Extinguishing media**SECTION 6: Accidental release measures****SECTION 7: Handling and storage**Precautions for safe handlingConditions for safe storage, including any incompatibilities

Further information on storage conditions

2

8

SECTION 8: Exposure controls/personal protectionControl parametersExposure controls**SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties

Form:

Color:

Test method**Changes in the physical state**

Melting point:

198 - 204 °C

SECTION 10: Stability and reactivity

Stability:

Possibility of Hazardous Reactions:

SECTION 11: Toxicological informationInformation on toxicological effects**SECTION 12: Ecological information****SECTION 13: Disposal considerations**Waste treatment methods**SECTION 14: Transport information**

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Page 3 of 3

SECTION 15: Regulatory information**U.S. Regulations****SECTION 16: Other information**