

Safety Data Sheet

Release
Revision / /
Date of issue 12/07/2016

1 Identification of the substance

Identification of the substance

Identification of the substance Alexidine dihydrochloride

Additional identification N,N"-bis(2-Ethylhexyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide dihydrochloride; 1,1'-Hexamethylenebis[5-(2-ethylhexyl)-biguanide dihydrochloride

Biosynth catalog no. A-4890

REACH No. A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

Use of the substance/preparation

Identified uses
Restriction on use

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Mail welcome@biosynth.ch

Emergency Number
Phone +41 (0)71 858 20 20 office hours

2 Hazards identification

GHS Labeling

Symbol
GHS07 exclamation mark

Pictogram



Signal Word
Warning Warning

Hazard Statement
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

Precautionary Statement
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rin

3 Composition/information on ingredients

Substance related information

<i>Substance name</i>	Alexidine dihydrochloride
<i>Synonymes</i>	N,N''-bis(2-Ethylhexyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide dihydrochloride; 1,1'-Hexamethylenebis[5-(2-ethylhexyl)-biguanide dihydrochloride
<i>Cas No.</i>	[22573-93-9]
<i>Formula</i>	C ₂₆ H ₅₈ Cl ₂ N ₁₀

4 First aid measures

5 Firefighting measures

6 Accidental release measures

7 Handling and storage

Handling

Storage

8 Exposure controles/personal protection

Exposure controles

Personal Protective Equipment

9 Physical and chemical properties

Molar Mass
581,71 g/mol

10 Stability and reactivity

11 Toxicological information

12 Ecological Information

13 Disposal considerations

14 Transport information

Road Transport (ADR/GGVS)
not regulated

Air Transport (IATA)
not regulated

15 Other regulations

16 Additional information

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