Safety Data Sheet

Release

Revision / /

Date of issue 01/12/2017



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1 Identification of the substance

Identification of the substance

Identification of the

Sulfonazo III sodium salt

substance

Additional identification 2,7-Bis(2-sulfophenylazo)chromotropic acidtetrasodium salt; 3,6-Bis(2-

sulfophenylazo)-4,5-dihydroxy-2,7-naphthalenedisulfonic acidtetrasodium salt

Biosynth catalog no. S-9450

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

Company BIOSYNTH AG

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 Mail
 welcome@biosynth.ch

Emergency Number

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

2 Hazards identification

GHS Labeling

Precautionary Statement

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P262 Do not get in eyes, on skin, or on clothing.

3 Composition/information on ingredients

Substance related information

Substance name Sulfonazo III sodium salt

Synonymes 2,7-Bis(2-sulfophenylazo)chromotropic acidtetrasodium salt; 3,6-Bis(2-

sulfophenylazo)-4,5-dihydroxy-2,7-naphthalenedisulfonic acidtetrasodium salt

Cas No. [164581-28-6]

Formula $C_{22}H_{12}N_4Na_4O_{14}S_4$

4 First aid measures

5 Firefighting measures

6 Accidental release measures

7 Handling and storage



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Handling

Storage

8 Exposure controles/personal protection

Exposure controles

Personal Protective Equipment

9 Physical and chemical properties

Molar Mass

776,57 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

GHS Labeling

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