

Safety data sheet

according to 91/155/EEC

Page 1 of 3

BASF Safety data sheet

ME 00569

/F/D

Date / revised: 19.01.1994

version 1.00

Product: SICOVIT* AZORUBINE LAKE E 122

(Print date: 29.04.1998)

1. Substance/preparation and company name**SICOVIT* AZORUBINE LAKE E 122**Company:BASF Aktiengesellschaft
Unternehmensbereich Feinchemie
D-67056 Ludwigshafen
Tel.: 0621-60-0Emergency information:BASF works fire brigade Ludwigshafen
Tel.: 0621-60-43333

Fax: 0621-60-92664

2. Composition/information on ingredientsChemical nature

Aluminium hydroxide lake of Azorubine

CAS-No. 84041-67-8

EINECS-No. 281-848-0

3. Possible hazards

Critical hazards to man and the environment: none

4. First aid measures

General advice: Remove contaminated clothing.

If inhaled: keep patient calm, remove to fresh air

On skin contact: Wash with soap and water.

On contact with eyes: Wash affected eyes for at least 15 minutes
under running water with eyelids held open.

On ingestion: Rinse mouth and then drink plenty of water.

5. Fire fighting measuresSuitable extinguishing media: water, foam, dry extinguishing media,
carbon dioxide (CO₂)Special protective equipment: In case of fire, wear a self contained
breathing apparatus.Further information: Dispose of fire debris and contaminated
extinguishing water in accordance with local regulations.**6. Accidental release measures**Personal precautions: If breathable dust is formed: Breathing
protection required.

Environmental precautions: Do not let product enter drains.

Methods for cleaning up: Sweep/shovel up.

BASF Safety data sheet
Date / revised: 19.01.1994
Product: SICOVIT* AZORUBINE LAKE E 122

ME 00569 /F/D
version 1.00

7. Handling and storage

Handling

Protection against fire and explosion: Handle in accordance with good industrial hygiene and safety practice.

Technical protective measures: breathing must be protected when large quantities are decanted without local exhaust ventilation

Storage

Keep tightly closed in a dry and cool place.

8. Exposure controls and personal protection

Additional information on the lay-out of technical plant
(see 7)

Components with workplace control parameters
none

Personal protective equipment

Respiratory protection: if breathable dust is formed

Hand protection: protective gloves

Eye protection: safety glasses with side-shields

General safety and hygiene measures: The usual precautions for the handling of chemicals must be observed.

9. Physical and chemical properties

Form: powder
Colour: red
Odour: odourless

Solubility in water: sparingly soluble

Viscosity: not applicable

Other information: none

10. Stability and reactivity

Thermal decomposition: >360 °C

Hazardous reactions: None provided product is correctly processed.

Hazardous decomposition products: None provided product is correctly processed.

11. Toxicological information

Acute toxicity

Azorubine:
LD50/oral/rat: >2000 mg/kg

12. Ecological information

Elimination information

The product is virtually insoluble in water and can thus be separated from water mechanically in suitable effluent treatment plants.

Behaviour and environmental fate

Inhibition of degradation activity in activated sludge is not to be anticipated during correct introduction of low concentrations.

BASF Safety data sheet
Date / revised: 19.01.1994
Product: SICOVIT* AZORUBINE LAKE E 122

ME 00569 /F/D
version 1.00

Ecotoxic effects

no data available

Further ecological information

Do not discharge product into natural waters without pretreatment (biological treatment plant).

13. Disposal considerations

Product: Must be disposed of by special means, e.g. suitable incineration, in accordance with local regulations.

14. Transport information

Not classified as hazardous under transport regulations.

15. Regulatory information

Labelling according to EEC Directives

not subject to labelling

National legislation/regulations

Water hazard class: WGK (1) (Germany) (BASF self-classification)

16. Other information

A backslash in the left hand margin indicates an amendment from the previous version.

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.
