Coagulation Control AK



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ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name/Reference No. Coagulation Control AK 5 x 1 mL REF 5011050

Coagulation Control AK 50 x 1 mL REF 5011060

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s) For professional users only

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Technoclone Herstellung von Diagnostika und Arzneimitteln GmbH

Address of Manufacturer Brunner Strasse 67

1230 Vienna Austria

Postal code 1230

Telephone: +43 1 86373-0 Fax +43 1 86373-44

E-mail products@technoclone.com

Office hours 8:00 - 16:00

1.4 Emergency telephone number

Emergency Phone No. +43 1 86373-0

Contact products@technoclone.com

National response center

Address NHS Direct Emergency Phone No. +44 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Coagulation Control AK

Hazard Pictogram(s) None.

2.3 Other hazards

None known.

2.4 Additional Information

Contains human derived material - potentially biohazardous

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

Product does not contain any hazardous ingredients.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a

position comfortable for breathing.

Skin Contact Wash skin with water.

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Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin

contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Sweep spilled substances into containers if appropriate moisten first to

prevent dusting.

6.4 Reference to other sections

See also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature +2°C to +8°C

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

In vitro diagnostic use

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

8.2 Exposure controls

8.2.1. Appropriate engineering Ensure adequate ventilation.

controls

8.2.2. Personal protection equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Gloves recommended

Respiratory protection Normally no personal respiratory protection is necessary.

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Thermal hazards None known.

8.2.3. Environmental Exposure

Do not release large quantities into the surface water or into drains.

Controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state solid (lyoph.)

Colour white-yellowish

Odour odourless

Melting point/freezing point Not known.

Boiling point or initial boiling point Not applicable.

and boiling range

Flammability

Lower and upper explosion limit

Flash Point

Auto-ignition temperature

Decomposition Temperature

pH

Not known.

Solubility (Water): readily miscible.

Solubility (Other): Not known

Partition coefficient n-octanol/water

(log value)

Vapour pressure Not known.

Density and/or relative density Not known.

Relative vapour density Not known.

Particle characteristics Not known.

9.2 Other information

None.

Not known.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Ingestion

Acute toxicity - Skin Contact

Acute toxicity - Inhalation

Skin corrosion/irritation

Serious eye damage/irritation

Skin sensitization data

Respiratory sensitization

Low acute toxicity

Low acute toxicity

Non-irritant

Non-irritant

Not classified

Not classified

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Germ cell mutagenicity There is no evidence of mutagenic potential.

Carcinogenicity No evidence of carcinogenicity.

Reproductive toxicity
Lactation
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
Not classified
Not classified
Not classified

11.2 Information on other hazards

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Compartment Not classified.

Toxicity - Terrestrial Compartment Not classified.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number or ID number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

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14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Maritime transport in bulk according to IMO instruments

Not known

Not listed

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on Not listed

the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Community Rolling Action Plan Not listed

(CoRAP)

Regulation (EC) N° 850/2004 of the Not listed

European Parliament and of the Council on persistent organic

pollutants

Regulation (EC) N° 1005/2009 on

substances that deplete the ozone

ayer

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council concerning the export and import of hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

Date of Issue 2024-07-17 (replaces SDS No. 339 v10 from 2017-Jun-07)

Date of Revision n.a.

LEGEND

Hazard Pictogram(s) None.
Precautionary Statement(s) None.

Acronyms ATE : Acute Toxicity Estimate

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and

packaging of substances and mixtures DNEL : Derived No Effect Level EC : European Community

EINECS: European Inventory of Existing Commercial Chemical

Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

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REACH: Registration, Evaluation, Authorisation and Restriction of

Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key literature references and sources Regulation (EC) No. 1272/2008 (CLP)

for data used to compile the SDS

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