

Safety data sheet

BINGOSPA COLLAGEN 100% <

Collagen

>

Date of preparation: November 4, 2002

Date of revision: 01/06/2015

Version No. 13

1. Identification of the substance / preparation and company identification

Name of substance: Soluble collagen ref. 2

Name INC

I: Collagen

CAS number: 9007-34-5

EINECS number: 232-697-4

Application:

Biologically active component of cosmetic preparations,
dermatological and household chemistry products.

DISTRIBUTOR

:

BINGOSPA POLAND

"G.Babaniec P.Grabowski M.Szpakows

ki Sp.J. ul.Aleja Kasztanowa 24, 26-652 Milejowice

E-mail: bingo@bingospa.pl

Website

www.bingospa.eu

Emergency tel. 48/331 41 62

(open from Monday to Friday 9-15)

2. Identification of threats

2.1. Classification of a substance or mixture

Classification

in accordance with Regulation (EC) No. 1272/2008 of December 16, 2008,
regarding classification, labeling and packaging (CLP)

Health risk

Action

on the skin: allergic reactions may occur in susceptible people

Effects on eyes: prolonged contact may cause eye irritation

Ingestion: no data available

Inhalation: no data available

Threat to the environment

unknown

2.2.

Elements of marking

In accordance with Regulation (EC) No. 1272/2008

the substance is not classified as dangerous

2.3 Other hazards

Soluble collagen does not meet the criteria as a PBT or vPvB substance in accordance with Annex
XIII to Regulation (EC) No 1907/2006

3.

Composition / information on ingredients

Chemical identification

collagen

-

a proline and hydroxyproline rich polypeptide

(UVBC substance)

Preservatives: 0.5% Phenoxyethanol / ethylhexylglycerin

0.1% Imidazolidinyl

4.

First aid measures

4.1. Description of first aid measures

Eye contact: Flush with plenty of water. If irritation persists, get medical attention

Inhalation: No data on adverse effects

Skin contact: rinse with soap and water, call for medical help if irritation occurs

Ingestion: no data on adverse effects. In case of irritation of the gastrointestinal tract, consult a physician

4.2.

The most important acute and delayed symptoms and effects of exposure

Eye contact: no data available

Inhalation: no data available

Skin contact: no data available

Ingestion: no data available

4.3.

Indication of immediate medical and special care dealing with the victim

As a result of exposure and if symptoms of exposure occur, please contact your doctor immediately.

The decision about how to proceed with the rescue will be made by the doctor after a thorough assessment of the condition of the victim.

5.

Procedure in case of fire

5.1. Extinguishing media

Extinguish with suitable means for burning materials

5.2.

Special hazards related to the substance or mixture

Avoid inhalation of combustion products, may pose a health risk

Hazardous decomposition products

-

carbon monoxide (CO), two

carbon flax (CO₂)

5.3. Information for firefighters

During fire fighting, personal protective equipment should be used,

ie: protective clothing, footwear and protective gloves, face, eye and road protection respiratory

Proceeding in case of unintentional release to the environment

6.1. Personal precautions, protective equipment and procedures in emergency situations

Use personal protective equipment. Ensure adequate ventilation

6.2. Environmental precautions

Do not allow the substance to enter drains, ground water or soil

6.3. Methods and materials to prevent the spread of contamination and to serve removing contamination

Absorb the preparation mechanically using materials that absorb liquids. The collected

Dispose of the material as waste. Rinse the contaminated surface thoroughly with water.

6.4. references

Personal protective equipment - section 8

Waste treatment - section 13

7.

Handling and storage of substances

7.1. Precautions for safe handling

In order to avoid secondary microbiological infections from the air and the environment, once opened the packaging should be treated with particular care.

They should be stored in an absorbent room and used in the shortest possible time - recommended temperature of storage 8st.C-15st.C

Avoid transferring to other packaging and re-casting once cast quantities.

7.2.

Conditions for safe storage, including information on any mutual incompatibilities

Store in tightly closed packages in a cold room,

dry and well ventilated. Protect against moisture, light and direct heat and sunlight. Store in original and well-marked packaging.

7.3.

Special end use

Soluble collagen is not classified as a dangerous substance, exposure scenarios have not been prepared

8.

Exposure controls and personal protection

8.1. Control parameters:

Hygienic norms for the work environment according to the Regulation of the Minister of Labor i Of Social Policy of June 6, 2014 regarding the maximum permissible concentrations of factors harmful to health in the work environment (Journal of Laws of 2014, Pos. 817)

Soluble collagen does not contain any substances in its composition exposure controls at the workplace.

8.2.

Exposure controls

Applied technical means of personal control

Adequate ventilation at work stations

Individual protection measures

Eye and face protection: safety glasses

Skin protection: working clothes

Hand protection: protective gloves

Respiratory protection: use in well-ventilated areas

9.

Physical ichemic properties:

9.1 Information on basic physical and chemical properties

Appearance: liquid, opaque.

Under conditions of storage, gelling of the product may occur. Before introducing the cosmetic product, it should be thermostated at a temperature below 34 ° C

Aroma: weak, characteristic

Odor threshold: no data available

pH of the solution at 20 ° C: 3.2-4.2

boiling point:

no data available melting point: not applicable

pour point: no data available

Flash point: not applicable

self-ignition temperature: not applicable

decomposition temperature: no data available

flammability: non-flammable product

upper explosion limit: not applicable

lower explosion limit: not applicable

Explosive properties: not applicable
oxidizing properties: no data available
resiliencepar: no data available
air density: no data available
Solubility in water: unlimited
partition coefficient n-octanol. water: no data available
viscosity: no data available
density (kg / m³): 1.017
refractive index: no data available
stanskupienia: liquid

9.2.

Other informations

Denaturation temperature: 34 degrees Celsius

Heavy metal content (mg / kg) Arsenic <0.5

Cadmium <0.1

Lead <0.5

Mercury <0.1

Dermatological tests

Made with a patch test in 20 people, they did not show any irritating effects and sensitizing for 10% soluble collagen solution

10.

Stability and reactivity:

10.1. Reactivity

No special hazards

10.2.

Chemical stability

Stable product during storage, use and use under normal conditions

10.3. Possibility of hazardous reactions

unknown

10.4. Conditions to avoid

Avoid direct sunlight, overheating, frost

10.5 Incompatible materials

No data

10.6. Hazardous decomposition products

No data

11.

Toxicological information:

11.1. Information on toxicological effects

No data

12.

Ecological information:

12.1. Toxicity

Soluble collagen does not meet the toxicity criteria (T)

12.2

Persistence and degradability

Soluble collagen does not meet the criterion of stability (P) or very high

Durability (vP)

12.3. Ability to bioaccumulation

Soluble collagen, does not meet the criterion of bioaccumulation (B), nor very large

Bioaccumulation (vB)

12.4. Mobility in soil

No data

12.5 Results of PBT and vPvB assessment

Soluble collagen does not meet the criteria as a PBT or vPvB substance

12.6 Other harmful activities

No data

13.

Waste management

13.1. Waste treatment methods

Waste treatment should be carried out in accordance with the applicable regulations in the company and country regulations

14.

Information about transport:

Soluble collagen is not classified as dangerous in the sense of transport regulations.

14.1 UN number (UN number)

Not applicable

14.2

The proper UN transport name

Not applicable

14.3. Hazard class in transport

Not applicable

14.4. Packing group

Not applicable

14.5. Threat to the environment

Not applicable

14.6

Special precautions for users

Not applicable

14.7.

Transport in bulk according to Annex II to MARPOL 73/78 and

The IBC Code

Not applicable

15.

Information on legal provisions:

15.1. Safety, health and environmental protection regulations specific for substances

European Union regulations

▲

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 on registration, evaluation, authorization and use of chemicals (REACH) as amended

▲

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on the classification of signs and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC and amending Regulation (EC) No 1907/2006 (as last amended)

▲

Regulation of European Parliament and Council (EC) No. 1223/2009 of 30. November 20

09 regarding cosmetic products with later changes

National regulations

▲

Act of March 30, 2001 on cosmetics (Dz.U.2001 No. 42, item 473)

▲
Classification of dangerous goods in accordance with the European Agreement regarding international transport of hazardous materials (ADR) (Annex to Dz.U.194 item 1629 from November 14, 2002)

▲
Act of February 25, 2011 on chemical substances and their mixtures (Journal of Laws No. 63 of 2011, item 322, as amended)

▲
Regulation of the Minister of Health of 08 May 2013 amending the regulation in on the list of substances not authorized or allowed with restrictions to use in cosmetics and graphic signs placed on cosmetics packaging

▲
Regulation of the Minister of Labor and Social Policy of June 6, 2014 on the highest permissible concentrations and intensities of agents harmful to health in work environment (Dz.U.2014 item 817)

16.

Other informations

The above information is based on the current state of our knowledge.

7

They have

to describe our product in relation to safety requirements and should not be considered as binding guarantees of specific properties and suitability for a particular application.

Safety data sheet based on the safety data sheet prepared by the manufacturer.