



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/05/2004

1 Identification of substance:

- **Product name:** *Gelatin*
- **Catalog number:** *214320*
- **Manufacturer/Supplier:**
*BD Diagnostic Systems
7 Loveton Circle
Sparks, MD 21152
Tel: (410) 771-0100 or (800) 638-8663*
- **Information department:** *Technical Services*
- **Emergency information:**
In case of a chemical emergency, spill, fire, exposure, or accident contact BD Diagnostic Systems at (410)771-0100 or (800)638-8663, or ChemTrec at (800)424-9300.

2 Composition/Data on components:

- **Chemical characterization:**
- **CAS No. Description:**
Not applicable
- **Identification number(s):**
- **EINECS Number:** *232-554-6*
- **Chemical characterization**
- **Description:** *Mixture consisting of the following components.*
- **Dangerous components:** *Void*

3 Hazards identification

- **Hazard description:**
This product contains no hazardous constituents, o-.18 Tc (o-.fy40.13776 Tc (con) Tj0 Tc (s)m2355.5447 387.36 lle526.32



Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/05/2004

Product name: Gelatin

(Contd. of page 1)

5 Fire fd2 647.8haie 0.1/112 Y44e emmepp 257/6mmme.(DR)cj /F3 12 720556e.(DR)cj /F3 12 727444mme.3



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/05/2004

Product name: Gelatin

(Contd. of page 2)

9 Physical and chemical properties:

· General Information

Form:	Solid. Powder
Color:	Beige
Odor:	Characteristic

· Change in condition	Undetermined
· Melting point/Melting range:	Not determined
· Boiling point/Boiling range:	Not determined

· Flash point:	Not applicable
-----------------------	----------------

· Flammability (solid, gaseous)	Product is not flammable.
--	---------------------------

· Danger of explosion:	Product does not present an explosion hazard.
-------------------------------	---

· Density:	Not determined
-------------------	----------------

· Solubility in / Miscibility with Water:	Soluble
--	---------

· Solvent content:	
---------------------------	--

· Solids content:	100.0 %
--------------------------	---------

10 Stability and reactivity

· **Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

· **Dangerous reactions** No dangerous reactions known

· **Dangerous products of decomposition:** No dangerous decomposition products known.

11 Toxicological information

· **Acute toxicity:**

· **Primary irritant** eflS85.6AD (·) Tja42 lS85.68 261.6 3ntoxicity:

· **Prim**



Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/05/2004

Product name: Gelatin

(Contd. of page 3)

· **General notes:** Generally not hazardous for water.

13 Disposal considerations

· **Product:**

· **Recommendation**

Smaller quantities can be disposed of with solid waste.

Dispose of material in accordance with federal (40 CFR 261), state and local requirements.

This product is not considered a RCRA hazardous waste.

· **Uncleaned packagings:**

· **Recommendation:** Disposal must be made according to state and federal regulations.

· **Recommended cleansing agent:** Water, if necessary with cleansing agents.

14 Transport information

· **DOT regulations:**

· **Hazard class:** -

· **Land transport ADR/RID (cross-border)**

· **ADR/RID class:** -

· **Maritime transport IMDG:**

· **IMDG Class:** -

· **Marine pollutant:** No

· **Air transport ICAO-TI and IATA-DGR:**

· **ICAO/IATA Class:** -

· **Transport/Additional information:**

If a dashed line appears in the Hazard Class section for the type of transportation, this indicates the product is not regulated for transportation. However, if a Hazard Class Number is listed the product is regulated.

15 Regulations

· **SARA Section 355 (extremely hazardous substances)**

None of the ingredients is listed.

· **SARA Section 313 (specific toxic chemical listings)**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act)**

All ingredients are listed.

· **California Proposition 65 - Chemicals known to cause cancer**

None of the ingredients is listed.

· **California Proposition 65 - Chemicals known to cause reproductive toxicity**

None of the ingredients is listed.

(Contd. on page 5)

USA

**Material Safety Data Sheet**
acc. to ISO/DIS 11014

Printing date 08/03/2004

Reviewed on 01/05/2004

Product name: Gelatin

(Contd. of page 4)

· Carcinogenicity categories**· IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

· Product related hazard information:

Observe the general safety regulations when handling chemicals

The product is not subject to identification regulations pertaining to regulations on hazardous materials.

· National regulations**· Water hazard class:** Generally not hazardous for water.**16 Other information:**

To the best of our knowledge, the information contained herein is accurate. However, neither Becton, Dickinson and Company or any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are desc Tj0 Tc (A) Tj0.11112 Tc (113776 Tc (e) Tj0.25776 Tc (v)776 Tn0.3 Tc (