



IVC Brunel Healthcare

SDS

Safety Data Sheet

Vitamin D3 50 µg Capsule

Version: 1

Revision Date: 05/08/2020

1. Identification of The Substance/Preparation And The Company

1.1 Product Name: Vitamin 50 µg Capsule

1.2 Chemical Family: Vitamins, Minerals

1.3 Supplier: IVC Brunel Healthcare,
William Nadin Way,
Swadlincote, Derbyshire.
T 01283 228300

1.4 Main Use: For human consumption as a food supplement

2. Hazard Identification

2.1 Classification

| | |
|--|----------------|
| Classification according to Regulation (EC)N` 1272/2008(CLP): | Not Classified |
| Classification according to Directive 67/548/EEC: | Not Classified |
| Adverse Physicochemical, human Health and environmental effects: | Not Applicable |

2.2 Label Elements

| | |
|--|-------------------------|
| Labelling according to Regulation(EC) N` 1272/2008(CLP): | No labelling applicable |
|--|-------------------------|

3. Composition/Information on Ingredients

Ingredients

Cholecalciferol 1M iu/g
Sunflower Seed Oil
Gelatin BP
Glycerol BP

4. First Aid Measures

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|--------------------------|--|
| 4.1 Ingestion: | Edible product |
| 4.2 Eyes Contact: | Rinse eyes with copious amounts of water |
| 4.3 Skin Contact: | Wash with soap and water |
| 4.4 Inhalation: | Seek medical advise |

5. Fire Fighting Measures

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|--|---|
| 5.1 Flash Point: | N/A |
| 5.2 Extinguisher Media: | Use extinguisher media appropriate to the surrounding fire conditions |
| 5.3 Unusual Fire/Explosion Hazards: | None |
| 5.4 Hazardous Thermal Decomposition Products: | Acrid Fumes may be formed in large amounts |
| 5.5 Protection of Fire Fighters: | Wear self-contained breathing apparatus and full protective gear |

6. Accidental Release Measures

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|---------------------------------------|--|
| 6.1 Personal Precautions: | No special measures required |
| 6.2 Environmental Precautions: | No special measures required |
| 6.3 Methods of Cleaning Up: | Sweep the spill area, avoid raising dust |

7. Handling and Storage

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|--|--|
| 7.1 Keep Away From: | Heat, sparks and flame |
| 7.2 Storage: | Keep cool, in a ventilated place, avoid light and heat |
| 7.3 Suitable Packing Materials: | Plastic HDPE, polythene, glass |
| 7.4 Not Suitable Packing Materials: | N/A |

8. Exposure Control/Personal Protection

| | |
|---|---------------------|
| 8.1 Respiratory System Protection: | Not necessary |
| 8.2 Skin and Body Protection: | Not necessary |
| 8.3 Hand Protection: | Wear Nitrile Gloves |
| 8.4 Eye Protection: | Not necessary |

9. Physical and Chemical Properties

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|--|---|
| 9.1 Physical State: | Oval Soft Gelatin Capsule |
| 9.2 Colour: | Clear natural gelatin shell and pale amber fill |
| 9.3 Odour: | Characteristic |
| 9.4 Boiling Point: | >250°C |
| 9.5 Melting Point: | No Data available |
| 9.6 pH Value: | N/A |
| 9.7 Solubility in Water: | N/A |
| 9.8 Solubility in Oil and Solvents: | N/A |
| 9.9 Vapour Pressure: | N/A |
| 9.10 Explosive Limits: | N/A |

10. Stability and Reactivity

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|---|--|
| 10.1 Stable: | Under normal conditions |
| 10.2 Materials to Avoid: | Excessive moisture could cause induce fermentation, Heat |
| 10.3 Hazardous Decomposition Products: | Thermal decomposition, acrid fumes may be formed |
| 10.4 Hazardous Polymerization: | Will not occur |

11. Toxicological Information

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|------------------------|-----------|
| Acute Toxicity: | Not known |
| a. Oral (LD50): | N/A |
| b. Dermal (LD50): | N/A |
| c. Inhalation (LD50): | N/A |

| | |
|-------------------------------|-----|
| 11.1 Skin Irritation: | N/A |
| 11.2 Eye Irritation: | N/A |
| 11.3 Sensitization: | N/A |
| 11.4 Chronic toxicity: | N/A |
| 11.5 Carcinogenicity: | N/A |

12. Ecological Information

| | |
|---------------------------|---------------|
| 12.1 Comment: | Biodegradable |
| 12.2 Eco-Toxicity: | N/A |

13. Disposal Considerations

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|----------------------------------|---|
| 13.1 Methods of Disposal: | According to local regulations |
| 13.2 Packaging Treatment: | Empty Containers, dispose of unused product The empty containers can be reused, in conformity with regulations |

14. Transport Information

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| 14.1 Land/Sea/Air Transport: | Not restricted |
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15. Regulatory Information

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|--------------------------------|--------------------------------|
| 15.1 EC Regulations: | (EU) 1169/2011 plus amendments |
| 15.2 EC Classification: | N/A |
| 15.3 Label Name: | N/A |
| 15.4 Hazard Symbols: | N/A |
| 15.5 Risk Phrase: | N/A |
| 15.6 Safety Phrases: | S16 |

16. Other Information

The above information is believed to be correct at the date of issue, but does not pretend to be exhaustive. It shall only be used as a guideline for correct manipulation, storage, use, transport and disposal of the product. It is not intended as a guarantee or indication of quality.