1. **PRODUCT AND COMPANY**

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| PRODUCT NAME : DESTAIN POWDER |
| **COMPANY :** Burgess Galvin & Company Limited |
| **ADDRESS :** Jamestown Road, Finglas, Dublin 11, Ireland |
| TELEPHONE No. : +353 1 8342255 |
| **FAX No. :** +353 1 8361399 |
| **EMAIL. : technical@burgessgalvin.ie** |
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1. **HAZARD IDENTIFICATION**

Eye irritation likely. Skin irritation possible with repeated or prolonged exposure. May cause significant eye irritation. Harmful if swallowed.

1. **COMPOSITION OF PRODUCT**

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| **No:** | **Name:** | **Conc. Range** | **Classification** |
| **1** | Trisodium phosphate anhydrous | <50% | **Xi** R36/38 |
| **2** | Sodium triclosene dihydrate | <5% | **Xn** **N** R22 R36/37 R50/53 |
| **3** | Sodium metasilicate | <40% | **C** R34 R37 |
| **4** | Tetrasodium Pyrophosphate | <2% | **IK** |

1. **FIRST AID**

**Inhalation** Remove patient to fresh air. Seek medical attention if breathing becomes difficult.

**Skin contact** Wash well with soap and water,seek medical attention if skin appears damaged.

**Eye contact** Wash immediately, abundantly and thoroughly with low-pressure water. If soreness or irritation persist, obtain professional assistance from a doctor.

**Ingestion** Wash mouth and throat with water and give water to drink. Do not induce vomiting. Obtain professional assistance from a doctor

1. **FIRE FIGHTING MEASURES**

 All normal extinguishing media may be used.

1. **ACCIDENTAL RELEASE MEASURES**

Do not allow large amounts to enter drains, sewers or watercourses. Notify such uncontrolled discharges to the appropriate regulatory body. In the event of spillage, take up bulk with an inert absorbent and treat as solid chemical waste. Dilute residue to foul drain with water.

1. **HANDLING AND STORAGE**

Avoid contact with eyes, skin and clothing. Do not mix with any material other than water as directed.

Store in original containers, closed, and protect from damp and from extremes of temperature.

1. **EXPOSURE CONTROL / PERSONAL PROTECTION**

**Respiratory protection** Dust mask be used in confined spaces.

**Hand protection** Wear waterproof gloves if hand contact is anticipated.

**Eye protection** Protect from eye contact.

**Skin protection** If clothing is contaminated, remove and wash before reuse.

1. **PHYSICAL AND CHEMICAL PROPERTIES**

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| **Appearance:** White powder |
| **Colour:**  White |
| **Odour** Strong chlorine |
| **Solubility (water)** Soluble in all proportions |
| **Solubility (fat)** Sparingly soluble |
| **Melting point/melting range**  | **Boiling point/boiling range** Not applicable |
| **Relative density** 0.95 | **pH** Circa 7 |
| **Flash point** Not determined | **Flammability (solid, gas)** Not flammable |
| **Autoflammability** Not autoflammable | **Explosive properties** Not explosive |
| **Oxidising properties** Not oxidising | **Vapour pressure** Not determined |
| **Partition coefficient (n-octanol/water)** Not determined |  |

1. **STABILITY AND REACTIVITY**

The material is stable under normal conditions of use.Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

1. **TOXICOLOGICAL INFORMATION.**

 **Inhalation** Exposure may cause slight irritation.

 **Skin contact** Long-term exposure may cause some irritation.

 **Eye contact** Exposure may cause immediate irritation.

 **Ingestion** Swallowing may cause some immediate irritation of the mouth and upper digestive tract.

1. **ECOLOGICAL INFORMATION**

 Do not release into surface waters.Highly toxic to fish.

1. **DISPOSAL**

Dispose of via an authorised waste disposal contractor to an approved waste disposal site, observing all national and local authority regulations.

1. **TRANSPORT INFORMATION**

 **UN Number:** Not classified as hazardous for transport.

 **Road/rail (ARD/RID):** Not classified as hazardous for transport.

 **Sea (IMO/IMDG):** Not classified as hazardous for transport.

**Air (IATA):** Not classified as hazardous for transport.

1. **REGULATORY INFORMATION**

Irritant.Xi.

1. **OTHER INFORMATION**

**USE OF THIS SAFETY DATA SHEET**

This Safety Data Sheet complements and should be used in conjunction with Technical Data Sheets. The information and recommendations given above are, to the best of the company's knowledge and belief, accurate and reliable as of the date issued, but are offered without guarantee or warranty. They relate to the specific material designated and may not be valid for such material used in combination with any other material or in any process.

Conditions of use of the material are under the control of the user, therefore it is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. It is also the responsibility of the user to take all precautions required in handling this material. The attention of the user is drawn to possible risks which may be incurred by using the product for any purpose other than that for which it is intended. The provision of this Safety Data Sheet does not exonerate the user from appraising himself of all regulations governing his activities; for this he is solely responsible.