

Issue Date: 01/04/2025  
 Last Revision Date: N/A  
 Superseded Date: N/A  
 Version Number: 01

# SAFETY DATA SHEET

Product Code: HBALWN

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## SECTION 1 PRODUCT IDENTIFICATION

- **Product identifier**
- **Product Name:** Livingstone Disposable Space Caps Balaclava Hood
- **CAS Number:** 9003-07-0
- **Recommended use of the chemical and restrictions on use:**
- **Application of the substance / the preparation:** Face mask and air filtration
- **Emergency telephone number:** Poison Center  
Tel: + 1 800 222 1222

## SECTION 2 HAZARD IDENTIFICATION

- **Classification of the substance or mixture** The substance is not classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200).
- **Information concerning particular hazards for human and environment:** The product has not to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910.1200).
- **Classification system:** The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.
- **Label elements**
- **Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **Hazard not otherwise classified (HNOC)** No further relevant information available.

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

- **Chemical characterization:** Substances
- **CAS No. Description** 9003-07-0 Polypropylene

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## SECTION 4

### FIRST AID MEASURES

- **Description of first aid measures**
- **General description:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed** No further relevant information available.

## SECTION 5

### FIRE FIGHTING MEASURES

- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Special protective equipment and precautions for firefighters**
- **Proactive equipment:** No special measures required.

## SECTION 6

### ACCIDENTAL RELEASE MEASURES

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and materials for containment and cleaning up:** Pick up mechanically.

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### SECTION 7 HANDLING AND STORAGE

- Precautions for safe handling:**

No special measures required.

For the general occupational hygienic measures refer to section 8.

- Information about protection against explosions and fire:** No special measures required.
- Conditions for safe storage, including any incompatibilities**
- Requirements to be met by storerooms and receptacles:** No special requirements.
- Information about storage in one common storage facility:** Not required.
- Further information about storage conditions:** None.

### SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Components with limit values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- Additional information:** The list that were valid during the creation were used as basis.
- Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.**
- Appropriate engineering controls:** See Section 7 for information about design of technical facilities.
- Personal protective equipment:**
- Breathing equipment:** Not required.
- Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

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- Penetration time of glove material:** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- Eye protection:** Not required.

## SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

- General Information**
- Apperance:**
- Form:** Solid
- Color:** White
- Odor:** Rinse opened eye for several minutes under runnig water.
- Odor threshold:** Not available
- pH-value:** Not available
- Change in condition**
- Melting point/Freezing point:** Not available
- Initial boiling point and boiling range:** Not available
- Flash point:** Not available
- Flammability (solid, gaseous):** Not available
- Auto-ignition temperature:** Not available
- Decomposition temperature:** Not available
- Explosion limits:**
  - Lower:** Not available
  - Upper:** Not available
- Vapor pressure:** Not available
- Density:** Not available
- Relative density:** Not available
- Vapor density:** Not available
- Evaporation rate:** Not available
- Solubility in / Miscibility with water:** Not available
- Partition coefficient (n-octanol/water)** Not available
- Viscosity**
  - Dynamic:** Not available
  - Kinematic:** Not available

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- Other information No further relevant information available.

## SECTION 10 STABILITY AND REACTIVITY

- Reactivity: Data not available
- Chemical stability: Data not available
- Possibility of hazardous reactions: No dangerous reactions known.
- Conditions to avoid: No further relevant information available.
- Hazardous decomposition products: No dangerous decomposition products known.

## SECTION 11 TOXICOLOGICAL INFORMATION

- Acute toxicity:
- LD/LC50 values that are relevant for classification: Not available
- Skin corrosion/irritation: Irritating effect possible.
- Serious eye damage/irritation: Irritating effect possible
- Respiratory or skin sensitization: Sensitization possible.

### Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.  
 The substance is not subject to classification.

### Carcinogenic categories

#### IARC (International Agency for Research on Cancer)

3

#### NTP (National Toxicology Program)

Substance is not listed.

#### OSHA-Ca (Occupational Safety & Health Administration)

Substance is not listed.

## SECTION 12 ECOLOGICAL INFORMATION

- Toxicity
- Aquatic toxicity: No further relevant information available.

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- Persistence and degradability:** No further relevant information available.
- Bioaccumulative potential:** No further relevant information available.
- MObility in soil:** No further relevant information available.
- Other adverse effects:** No further relevant information available.

## SECTION 13 DISPOSAL CONSIDERATIONS

- Waste treatment methods**
- Recommendation:** Smaller quantities can be disposed of with household waste.
- Uncleaned packagings:**
- Recommendation:** Disposal must be made according to official regulations.

## SECTION 14 TRANSPORT INFORMATION

<b>UN-Number</b>	
<b>DOT, IMDG, IATA</b>	Not applicable.
<b>UN proper shipping name</b>	
<b>DOT, IMDG, IATA</b>	Not applicable.
<b>Transport hazard class(es)</b>	
<b>DOT, IMDG, IATA</b>	
<b>Class</b>	Not applicable.
<b>Label</b>	
<b>Packaging group</b>	
<b>DOT, IMDG, IATA</b>	Not applicable.
<b>Environmental hazards:</b>	
<b>Marine pollutant:</b>	No
<b>Special precautions for user</b>	Not applicable.
<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	Not applicable.
<b>Transport/Additional information:</b>	Not dangerous according to the above specifications.
<b>UN "Model Regulation":</b>	Void

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## SECTION 15 REGULATORY INFORMATION

<ul style="list-style-type: none"> <li><b>Safety, health and environmental regulations/legislation specific for the substance or mixture</b></li> </ul>
<ul style="list-style-type: none"> <li><b>Sara</b></li> </ul>
<ul style="list-style-type: none"> <li><b>Section 355 (extremely hazardous substances):</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Section 313 (Specific toxic chemical listings):</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>TSCA (Toxic Substances Control Act):</b></li> </ul>
Substance is listed.
<ul style="list-style-type: none"> <li><b>Proposition 65</b></li> </ul>
<ul style="list-style-type: none"> <li><b>Chemicals known to cause cancer:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Chemicals known to cause reproductive toxicity for females:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Chemicals known to cause reproductive toxicity for males:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Chemicals known to cause developmental toxicity:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>New Jersey Right-to-Know List:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>New Jersey Special hazardous Substance List:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Pennsylvania Right-to-Know List:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>Pennsylvania Special Hazardous Substance List:</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>TLV (Threshold Limit Value established by ACGIH)</b></li> </ul>
Substance is not listed.
<ul style="list-style-type: none"> <li><b>NIOSH-Ca (National Institute for Occupational Safety and Health)</b></li> </ul>
Substance is not listed.

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## SECTION 16 OTHER INFORMATION

*The contents and format of this SDS are in accordance with 29 CFR 1910.1200.*

### DISCLAIMER OF LIABILITY

*The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.*

### Remark:

\* This sample is likely to be classified as article and is out of scope of a SDS as set out in 29 CFR Part 1910.1200. This SDS is generated for client's reference only.

- **Date of preparation / last revision 10/25/2018/ -**
- **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

## END OF SDS