| Date of Issue: | 11/07/18 |
|----------------|----------|
|----------------|----------|

Version No.: 2

Re

Revision No.: 1

| SECTION 1: IDENTIFICA               | TION OF THE SUBSTANCE/MIXTURE AND OF THE                 |  |  |  |
|-------------------------------------|--|--|--|--|
| COMPANY/UNDERTAKING                 |  |  |  |  |
| 1.1 Product Identifier              |  |  |  |  |
| Product Name:                       | Funky Monkey Omg   |  |  |  |
| Product Code (SDS No.):             | V20117   |  |  |  |
| 1.2 Relevant identified uses of the | ne substance or mixture and uses advised against:        |  |  |  |
| Use:                                | E-Liquid for use in Electronic Cigarettes.               |  |  |  |
| Uses advised against:               | Any use other than recommended use.                      |  |  |  |
| 1.3 Details of the supplier of the  | Safety Data Sheet:                                       |  |  |  |
| Name of Supplier:                   | Flavour Warehouse LTD                                    |  |  |  |
| Address:                            | Global Way,  |  |  |  |
|                                     | Darwen,  |  |  |  |
|                                     | Lancashire,  |  |  |  |
|                                     | BB3 ORW  |  |  |  |
| Tel:                                | +44 1254 460124  |  |  |  |
| E-mail:                             | tpd@vampirevape.co.uk                                    |  |  |  |
| 1.4 Emergency telephone number      | er   |  |  |  |
| Emergency Phone No.                 | +44 1254 460124  |  |  |  |
| National Response Centre            | National Poisons Information Service (Birmingham Centre) |  |  |  |
| Address                             | City Hospital,   |  |  |  |
|                                     | Dudley Road,   |  |  |  |
|                                     | Birmingham,  |  |  |  |
|                                     | United Kingdom,  |  |  |  |
| Emergency Phone No.                 | +00 448 706 006 266 NHS Direct – 0845 4647 or 111        |  |  |  |

| SECTION 2: HAZARDS IDENTIFICATION   |   |  |  |  |
|-------------------------------------|---|--|--|--|
| 2.1 Classification of the substance | e or mixture  |  |  |  |
| Regulation (EC) No. 1272/2008       | None.   |  |  |  |
| (CLP)                               |   |  |  |  |
| 2.2 Label elements – According t    | o Regulation (EC) No. 1272/2008 (CLP)                             |  |  |  |
| Hazard Pictograms(s)                | None.   |  |  |  |
| Signal Word(s)                      | None.   |  |  |  |
| Hazard Statement(s)                 | None.   |  |  |  |
| Precautionary Statement(s)          | None.   |  |  |  |
| 2.3 Other hazards                   |   |  |  |  |
|                                     | None Known.   |  |  |  |
| 2.4 Additional Information          |   |  |  |  |
|                                     | This product does not meet the criteria for classification in any |  |  |  |
|                                     | hazard class according to Regulation (EC) No 1272/2008 on         |  |  |  |
|                                     | classification, labelling and packaging of substances and         |  |  |  |
|                                     | mixtures. However a safety data sheet is being supplied for it    |  |  |  |
|                                     | upon request as it contains a                                     |  |  |  |
|                                     | substance for which there is a Union workplace exposure limit     |  |  |  |

| SECTION 3: COMPO | SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS |         |            |      |                |              |
|------------------|---|---------|------------|------|----------------|--------------|
| 3.1 Substances   |   |         |            |      |                |              |
|                  |   | Not app | olicable.  |      |                |              |
| 3.2 Mixtures     |   |         |            |      |                |              |
| HAZARDOUS        | CA  | S No.   | EC No.     | %W/W | HAZARD         | HAZARD       |
| INGREDENT(S)     |   |         | REACH Reg. |      | STATEMENT(S)   | PICTOGRAM(S) |
|                  |   |         | No.        |      |                |              |
| Propylene glycol | 57  | -55-6   | 200-338-0  | <60  | Not classified | None         |

| Date of Issue: 11/07/18 | Version No.: 2 | Revision No.: 1 |
|-------------------------|----------------|-----------------|
|-------------------------|----------------|-----------------|

| SECTION 4: FIRST AID   | SECTION 4: FIRST AID MEASURES  |  |  |  |
|--|--|--|--|--|
| 4.1 Description of first aid   | measures   |  |  |  |
| General Information  | In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).   |  |  |  |
| Ingestion  | DO NOT induce vomiting. Never give anything to an unconscious person.<br>Rinse mouth with water. Get medical advice/attention should symptoms<br>appear.   |  |  |  |
| Skin Contact   | Immediately flush skin with plenty of soap and water whilst removing contaminated clothing. Seek medical attention if irritation persists.   |  |  |  |
| Eye Contact  | Immediately flush eyes (holding eyelids apart) with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.  |  |  |  |
| Inhalation   | Remove from exposure site to fresh air and keep at rest. If breathing has stopped give artificial respiration. Observe for possible delayed reaction. Get medical advice/attention if concerned. |  |  |  |
| 4.2 Most important symptometers  | oms and effects, both acute and delayed  |  |  |  |
|  | None anticipated. Treat symptomatically.   |  |  |  |
| 4.3 Indication of any immediate medical attention and special treatment needed |  |  |  |  |
|  | Symptoms may not appear immediately. In case of accident or if you feel<br>unwell, seek medical advice immediately (show the label or SDS where<br>possible).                                    |  |  |  |

| SECTION 5: FIREFIGHTING MEASURES |   |  |
|----------------------------------|---|--|
| 5.1 Extinguishing media          |   |  |
| Suitable Extinguishing media     | Carbon dioxide, Alcohol foam, dry chemical or water spray/mist.         |  |
| Unsuitable extinguishing         | None  |  |
| media                            |   |  |
| 5.2 Special hazards arising from | n the substance or mixture  |  |
|                                  | During a fire, irritating and toxic gases may be generated by thermal   |  |
|                                  | decomposition or combustion.  |  |
| 5.3 Advice for firefighters      |   |  |
|                                  | Wear full protective clothing and self-contained breathing apparatus in |  |
|                                  | pressure-demand, MSHA/NIOSH (approved or equivalent).                   |  |

| SECTION 6: ACCIDENTAL RELEASE MEASURES                   |  |  |  |
|--|--|--|--|
| 6.1 Personal precautions, prote                          | ctive equipment and emergency procedures   |  |  |
|  | Ensure adequate ventilation. Use non-sparking ventilation systems,<br>approved explosion-proof equipment, and intrinsically safe electrical<br>systems. Wear suitable protective clothing and gloves.  |  |  |
| 6.2 Environmental precautions                            |  |  |  |
|  | Do not allow to enter drains, sewers or watercourses.  |  |  |
| 6.3 Methods and material for containment and cleaning up |  |  |  |
|  | Adsorb spillages onto sand, earth or any suitable adsorbent material. Use vacuum equipment for collecting spilt materials, where practicable.<br>Containers must not be punctured or destroyed by burning, even when empty. Clean contaminated objects and areas thoroughly observing environmental regulations. |  |  |
| 6.4 Reference to other sections                          |  |  |  |
|  | See Also Section 8, 13.  |  |  |

| Date of Issue: | 11/07/18 |
|----------------|----------|
|----------------|----------|

Version No.: 2

Revision No.: 1

| SECTION 7: HANDLING AND STORAGE                                  |  |  |
|--|--|--|
| 7.1 Precautions for safe hand                                    | ling   |  |
|  | Wear proper protective equipment and avoid contact with skin, eyes, or<br>clothing. Obtain special instructions before use. Avoid inhalation and<br>ingestion. Avoid inhalation of vapour or mist. When using this product do<br>not eat, drink or smoke. Wash hands thoroughly after handling this<br>material. Follow all applicable local regulations for handling and storage. |  |
| 7.2 Conditions for safe storage, including any incompatibilities |  |  |
| Storage Conditions   | Store in a well-ventilated place. Keep cool. Protect against UV radiation/sunlight, heat and moisture.   |  |
| Storage temperature  | Ambient.   |  |
| Storage life   | Stable under normal conditions.  |  |
| Incompatible materials   | None known.  |  |
| 7.3 Specific end use(s)  |  |  |
|  | See Section 1.2  |  |

| SECTION 8: EXPOSURE CO                            | NTROLS/PEF   | SONA                       | L PROT | ECTION                                |               |                              |       |
|---|--|----------------------------|--------|---------------------------------------|---------------|------------------------------|-------|
| 8.1 Control parameters                            |  |                            |        |                                       |               |                              |       |
| 8.1.1 Occupational Exposure Lir                   | nits   |                            |        |                                       |               |                              |       |
| SUBSTANCE   | CAS No.  | No. LTEL (8 hr<br>TWA ppm) |        | LTEL (8 hr<br>TWA mg/m <sup>3</sup> ) | STEL<br>(ppm) | STEL<br>(mg/m <sup>3</sup> ) | Note  |
| Propane-1,2-diol total vapour and particulates    | 57-55-6  | 150                        |        | 474                                   |               |                              |       |
| Propane-1,2-diol particulates                     | 57-55-6  |                            |        | 10                                    |               |                              |       |
| Propane-1,2-diol total vapour<br>and particulates | 57-55-6  |                            |        | 474                                   |               |                              | Comp. |
| REGION  |  |                            | SOURC  | E                                     |               | •                            |       |
| EU  |  |                            | EU Occ | upational Exposi                      | ure Limits    |                              |       |
| UNITED KINGDOM                                    | Workplace Exposure Limits (WEL)  |                            |        |                                       |               |                              |       |
| Remark  | Notes  |                            |        |                                       |               |                              |       |
| IOELV   | Indicative Occupational Exposure Limit Value   |                            |        |                                       |               |                              |       |
| 8.2 Exposure Controls                             |  |                            |        |                                       |               |                              |       |
| 8.2.1 Appropriate engineering                     | Use non-sparking ventilation systems, approved explosion-proof   |                            |        |                                       |               |                              |       |
| controls  | equipment, and intrinsically safe electrical systems. Ensure adequate ventilation.   |                            |        |                                       |               |                              |       |
| 8.2.2 Personal protection equipment               |  |                            |        |                                       |               |                              |       |
| Protective Hygiene Measures                       | Always close tightly are use. Remove contaminated clothing immediately<br>and dispose of safely. Wash contaminated clothing prior to re-use. |                            |        |                                       |               |                              |       |
| Eye Protection                                    | Wear eye protection with side protection (EN166).  |                            |        |                                       |               |                              |       |
| Skin Protection                                   | Wear suitable gloves if prolonged skin contact is likely. (EN374)  |                            |        |                                       |               |                              |       |
| Respiratory Protection                            | Handling of larger amounts a suitable mask with filter type A (EN14387 or EN405) may be appropriate.   |                            |        |                                       |               |                              |       |
| Thermal Hazards                                   | None known.  |                            |        |                                       |               |                              |       |
| 8.2.3 Environmental Exposure<br>Controls          | Do not allow to enter drains, sewers or watercourses.  |                            |        |                                       |               |                              |       |

| SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES               |                                   |  |
|---|-----------------------------------|--|
| 9.1 Information on basic physical and chemical properties |                                   |  |
| Appearance  | Liquid                            |  |
| Colour  | Clear colourless to light yellow. |  |
| Odour   | Characteristic                    |  |

| Date of Issue: 11/07/18      | Version No.: 2                | Revision No.: 1 |
|------------------------------|-------------------------------|-----------------|
|                              | ·                             |                 |
| Odour threshold              | Not known.                    |                 |
| рН                           | Not known.                    |                 |
| Melting point/freezing point | Not known.                    |                 |
| Initial boiling point and    | Not known.                    |                 |
| boiling range                |                               |                 |
| Flash Point                  | Not known.                    |                 |
| Evaporation rate             | Not known.                    |                 |
| Flammability (solid, gas)    | Not known.                    |                 |
| Upper/lower flammability or  | Not known.                    |                 |
| explosive limits             |                               |                 |
| Vapour pressure              | Not known.                    |                 |
| Vapour density               | Not known.                    |                 |
| Density (g/ml)               | Not known.                    |                 |
| Relative density             | Not known.                    |                 |
| Solubility(ies)              | Solubility (Water): Not know  |                 |
|                              | Solubility (other): Not known | 1.              |
| Partition coefficient: n-    | Not known.                    |                 |
| octanol/water                |                               |                 |
| Auto-ignition temperature    | Not known.                    |                 |
| Decomposition Temperature    | Not known.                    |                 |
| (°C)                         |                               |                 |
| Viscosity                    | Not known.                    |                 |
| Explosive properties         | Not known.                    |                 |
| Oxidising properties         | Not known.                    |                 |
| 9.2 Other Information        | 1                             |                 |
|                              | None.                         |                 |

| SECTION 10: STABILITY AN      | SECTION 10: STABILITY AND REACTIVITY                          |  |
|-------------------------------|---|--|
| 10.1 Reactivity               | None anticipated.   |  |
| 10.2 Chemical Stability       | Stable under normal conditions.                               |  |
| 10.3 Possibility of hazardous | No hazardous reactions known is used for its intended purpose |  |
| reactions                     |   |  |
| 10.4 Conditions to avoid      | Avoid friction, sparks, or other means of ignition.           |  |
| 10.5 Incompatible materials   | Not known.  |  |
| 10.6 Hazardous                | May include, and are not limited to, oxides of carbon.        |  |
| decomposition products        |   |  |

| SECTION 11: TOXICOLOGIC         | CAL INFORMATION |
|---------------------------------|-----------------|
| 11.1 Information on toxicologic | al effects      |
| Acute toxicity – Ingestion      | Not classified. |
| Acute toxicity – Skin Contact   | Not classified. |
| Acute toxicity – Inhalation     | Not classified. |
| Skin corrosion/irritation       | Not classified. |
| Serious eye damage/irritation   | Not classified. |
| Skin sensitization data         | Not classified. |
| Respiratory sensitization data  | Not classified. |
| Germ cell mutagenicity          | Not classified. |
| Carcinogenicity                 | Not classified. |
| Reproductive toxicity           | Not classified. |
| Lactation                       | Not classified. |
| STOT – single exposure          | Not classified. |
| STOT – repeated exposure        | Not classified. |

| Date of Issue: 11/07/18 | Version No.: 2  | Revision No.: 1 |
|-------------------------|-----------------|-----------------|
|                         |                 |                 |
| Aspiration hazard       | Not classified. |                 |
| 11.2 Other information  |                 |                 |
|                         | Not known.      |                 |

| SECTION 12: ECOLOGICAL           | INFORMATION        |
|----------------------------------|--------------------|
| 12.1 Toxicity                    |                    |
|                                  | No data available. |
| 12.2 Persistence and Degradation | on                 |
|                                  | No data available. |
| 12.3 Bio accumulative potential  |                    |
|                                  | No data available. |
| 12.4 Mobility in soil            |                    |
|                                  | No data available. |
| 12.5 Results of PBT and vPvB as  | sessment           |
|                                  | No data available. |
| 12.6 Other adverse effects       |                    |
|                                  | No data available. |

| SECTION 13: DISPOSAL CO      | NSIDERATIONS   |  |
|------------------------------|--|--|
| 13.1 Waste treatment methods | ls   |  |
|                              | Dispose of contents in accordance with local, state or national legislation.<br>Recycle only completely emptied packaging. This combustible material<br>may be burned in a chemical incinerator equipped with afterburner and<br>scrubber. Do not allow to enter drains, sewers or watercourses. Do NOT<br>landfill. Normal disposal is via incineration operated by an accredited<br>disposal contractor. |  |
| 13.2 Additional Information  |  |  |
|                              | Disposal should be in accordance with local, state or national legislation.  |  |

| <b>SECTION 14: TRANSPORT</b>     | SECTION 14: TRANSPORT INFORMATION |                               |                           |
|----------------------------------|-----------------------------------|-------------------------------|---------------------------|
|                                  | This product does no              | ot require a classification f | or transport according to |
|                                  | the United Nations '              | Recommendations on the        | Transport of              |
|                                  | Dangerous Goods'.                 |                               |                           |
| 14.1 UN number                   |                                   |                               |                           |
|                                  | ADR/RID                           | IMDG                          | IATA/ICAO                 |
| UN Number:                       | None assigned.                    | None assigned.                | None assigned.            |
| 14.2 UN Proper Shipping Name     | 9                                 |                               | ·                         |
|                                  | ADR/RID                           | IMDG                          | IATA/ICAO                 |
| UN Proper Shipping Name:         | None assigned.                    | None assigned.                | None assigned.            |
| 14.3 Transport Hazard Class(es   | 5)                                |                               |                           |
|                                  | ADR/RID                           | IMDG                          | IATA/ICAO                 |
| Transport Class                  | None assigned.                    | None assigned.                | None assigned.            |
| 14.4 Packing Group               |                                   |                               |                           |
|                                  | ADR/RID                           | IMDG                          | IATA/ICAO                 |
| Packing Group:                   | None assigned.                    | None assigned.                | None assigned.            |
| 14.5 Environmental Hazards       | •                                 |                               | ·                         |
|                                  | ADR/RID                           | IMDG                          | IATA/ICAO                 |
| Environmental Hazards:           | None assigned.                    | None assigned.                | None assigned.            |
| 14.6 Special Precautions For U   | ser                               |                               |                           |
| Special Precautions:             | See section 2                     |                               |                           |
| 14.7 Transport in bulk according | ng to Annex II of MARP            | OL 73/78 and the IBC Cod      | le                        |

| Date of Issue: 11/07/18 | Version No.: 2 | Revision       | No.: 1         |
|-------------------------|----------------|----------------|----------------|
|                         |                |                |                |
|                         | ADR/RID        | IMDG           | IATA/ICAO      |
| Transport In Bulk:      | None assigned. | None assigned. | None assigned. |

| SECTION 15: REGULATOR           | Y INFORMATION   |  |
|---------------------------------|---|--|
| 15.1 Safety, health and enviror | 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture |  |
| Authorisations:                 | Not applicable  |  |
| Restrictions on use:            | Not applicable  |  |
| 15.2 Chemical Safety Assessme   | ent   |  |
| Chemical safety assessment      | A REACH chemical safety assessment has not been carried out on this                                 |  |
|                                 | mixture.  |  |

| SECTION 16: OTHER INFO         | RMATION  |
|--------------------------------|--|
| The following sections contain | revisions or new statements:   |
| LEGEND                         |  |
| Hazard Pictogram(s)            | None   |
| Hazard classification          | None   |
| Hazard Statement(s)            | None   |
| Precautionary Statement(s)     | None   |
| Acronyms                       | ADN: European Agreement concerning the International Carriage of<br>Dangerous Goods by Inland Waterways<br>ADR: European Agreement concerning the International Carriage of  |
|                                | Dangerous Goods by Road<br>CAS: Chemical Abstracts Service   |
|                                | CLP: Regulation (EC) No 1272/2008 on classification, labelling and<br>packaging of substances and mixtures<br>DNEL: Derived No Effect Level<br>EC: European Community  |
|                                | EINECS: European Inventory of Existing Commercial Chemical Substances<br>IATA: International Air Transport Association<br>IBC: Intermediate Bulk Container   |
|                                | ICAO: International Civil Aviation Organization<br>IMDG: International Maritime Dangerous Goods  |
|                                | LTEL: Long term exposure limit<br>PBT: Persistent, Bioaccumulative and Toxic<br>PNEC: Predicted No Effect Concentration  |
|                                | REACH: Registration, Evaluation, Authorisation and Restriction of<br>Chemicals   |
|                                | RID: Regulations concerning the International Carriage of Dangerous Goods by Rail  |
|                                | STEL: Short term exposure limit<br>STOT: Specific Target Organ Toxicity UN : United Nations<br>vPvB: very Persistent and very Bioaccumulative  |
| Disclaimers                    | Information contained in this publication or as otherwise supplied to<br>Users is believed to be accurate and is given in good faith, but it is for the<br>Users to satisfy themselves of the suitability of the product for their own<br>particular purpose. Flavour Warehouse LTD gives no warranty as to the<br>fitness of the product for any particular purpose and any implied warranty<br>or condition (statutory or otherwise) is excluded except to the extent that |
|                                | exclusion is prevented by law. Flavour Warehouse LTD accepts no liability<br>for loss or damage (other than that arising from death or personal injury<br>caused by defective product, if proved), resulting from reliance on this<br>information. Freedom under Patents, Copyright and Designs cannot be<br>assumed.  |

| Date of Issue: 11/07/18 Version No.: 2 Revision No.: 1 | Revision No.: 1 | Version No.: 2 | Date of Issue: 11/07/18 |
|--|-----------------|----------------|-------------------------|