| SECTION 1: IDENTIFICA | TION OF THE SUBSTANCE/MIXTURE AND OF THE | | | | | |
|------------------------------------|--|--|--|--|--|--|
| COMPANY/UNDERTAKING | , | | | | | |
| 1.1 Product Identifier | | | | | | |
| Product Name: | Coffee Cake Concentrate | | | | | |
| Product Code (SDS No.): | V20894 | | | | | |
| 1.2 Relevant identified uses of th | e substance or mixture and uses advised against: | | | | | |
| Use: | Concentrated aromatic raw material. Not for personal use in this form or | | | | | |
| | concentration. For manufacturing use only. | | | | | |
| 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 | r | | | | | |
| Emergency Phone No. | +44 1254 460124 | | | | | |
| National Response Center | 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 or mixture | | | | | |
| Regulation (EC) No. 1272/2008 | Not classified as dangerous for supply/use. | | | | |
| (CLP) | | | | | |
| 2.2 Label elements – According to | o Regulation (EC) No. 1272/2008 (CLP) | | | | |
| Hazard Pictograms(s) | None. | | | | |
| Signal Word(s) | None. | | | | |
| Hazard Statement(s) | None. | | | | |
| | EUH208: Contains (4-hydroxy-2,5-dimethylfuran2(3H)-one) May produce | | | | |
| | an allergic reaction. | | | | |
| Precautionary Statement(s) | Precautionary Statement(s) None. | | | | |
| 2.3 Other hazards | | | | | |
| None Known. | | | | | |
| 2.4 Additional Information | | | | | |
| _ | None. | | | | |

| SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS | | | | | | |
|---|---------|------------|------|----------------|--------------|--|
| 3.1 Substances | | | | | | |
| | Not a | pplicable. | | | | |
| 3.2 Mixtures | | | | | | |
| HAZARDOUS | CAS No. | EC No. | %W/W | HAZARD | HAZARD | |
| INGREDENT(S) | | REACH Reg. | | STATEMENT(S) | PICTOGRAM(S) | |
| | | No. | | | | |
| Propane-1,2-diol | 57-55-6 | 200-338-0 | >75 | Not Classified | None | |

| SECTION 4: FIRST A | AID MEASURES | | | |
|--|---|--|--|--|
| 4.1 Description of first | aid measures | | | |
| Inhalation | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. | | | |
| Skin Contact | Wash skin with water. | | | |
| Eye Contact | Flush eyes with water for at least 15 minutes. | | | |
| Ingestion | Wash out mouth with water. | | | |
| 4.2 Most important sy | 4.2 Most important symptoms and effects, both acute and delayed | | | |
| | None anticipated. Treat symptomatically. | | | |
| 4.3 Indication of any immediate medical attention and special treatment needed | | | | |
| | Unlikely to be required but if necessary treat symptomatically. | | | |

| SECTION 5: FIREFIGHTING MEASURES | | | | |
|----------------------------------|--|--|--|--|
| 5.1 Extinguishing media | | | | |
| Suitable Extinguishing media | As appropriate for surrounding fire. | | | |
| Unsuitable extinguishing | None. | | | |
| media | | | | |
| 5.2 Special hazards arising from | the substance or mixture | | | |
| | None anticipated. Heating may cause decomposition. | | | |
| 5.3 Advice for firefighters | | | | |
| | As appropriate for surrounding fire. | | | |

| SECTION 6: ACCIDENTAL RELEASE MEASURES | | | | | |
|---|---|--|--|--|--|
| 6.1 Personal precautions, prote | ctive equipment and emergency procedures | | | | |
| | Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely. | | | | |
| 6.2 Environmental precautions | 6.2 Environmental precautions | | | | |
| | Do not release large quantities into the surface water or into drains. | | | | |
| 6.3 Methods and material for co | 6.3 Methods and material for containment and cleaning up | | | | |
| Adsorb spillages onto sand, earth or any suitable adsorbent material. | | | | | |
| 6.4 Reference to other sections | | | | | |
| | See Also Section 8, 13. | | | | |

| SECTION 7: HANDLING A | ND STORAGE | | | | |
|--------------------------------|--|--|--|--|--|
| 7.1 Precautions for safe hand | ling | | | | |
| | Not known. | | | | |
| 7.2 Conditions for safe storag | 7.2 Conditions for safe storage, including any incompatibilities | | | | |
| | | | | | |
| Storage temperature | Ambient. | | | | |
| Storage life | Stable under normal conditions. | | | | |
| Incompatible materials | ble materials None known. | | | | |
| 7.3 Specific end use(s) | | | | | |
| | Flavour Concentrate for use in producing E-Liquid. | | | | |

| SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION | | | | | | |
|--|--|--|--|--|--|--|
| 8.1 Control parameters | | | | | | |
| 8.1.1 Occupational Exposure Limits | | | | | | |
| SUBSTANCE CAS No. LTEL (8 hr LTEL (8 hr STEL STEL Note | | | | | | |
| TWA ppm) TWA (ppm) (mg/m³) | | | | | | |

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| | | | | mg/m³) | | |
|-------------------------------|---|-----|--|----------------|------------|-------|
| Propane-1,2-diol total vapour | 57-55-6 | 150 | | 474 | | |
| and particulates | 3, 33 0 | 130 | | ., . | | |
| Propane-1,2-diol particulates | 57-55-6 | | | 10 | | |
| Propane-1,2-diol total vapour | 57-55-6 | 150 | | 474 | | Comp. |
| and particulates | | | | | | |
| REGION | | | SOURCE | • | | 1 |
| EU | | | EU Occup | oational Expos | ure Limits | |
| UNITED KINGDOM | | | Workplace Exposure Limits (WEL) | | | |
| Remark | | | Notes | | | |
| IOELV | | | Indicative Occupational Exposure Limit Value | | | |
| 8.2 Exposure Controls | | | | | | |
| 8.2.1 Appropriate | Ensure adequate ventilation. | | | | | |
| engineering controls | | | | | | |
| 8.2.2 Personal protection | | | | | | |
| equipment | | | | | | |
| Eye Protection | Wear eye protection with side protection (EN166). | | | | | |
| Skin Protection | Wear suitable gloves if prolonged skin contact is likely. | | | | | |
| 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 | Do not release large quantities into the surface water or into drains. | | | | | |
| Exposure Controls | | | | | | |

| SECTION 9: PHYSICAL AND | CHEMICAL PROPERTIES | | | |
|---|----------------------------------|--|--|--|
| 9.1 Information on basic physical and chemical properties | | | | |
| Appearance | Liquid | | | |
| Colour | Clear colourless to Straw Colour | | | |
| Odour | Characteristic Coffee Odour | | | |
| Odour threshold | Not known. | | | |
| рН | Not known. | | | |
| Melting point/freezing point | Not known. | | | |
| Initial boiling point and | Not known. | | | |
| boiling range | | | | |
| Flash Point | >63°C | | | |
| 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 | 1.074 +/- 0.02 | | | |
| Solubility(ies) | Solubility (Water): Not known. | | | |
| | Solubility (other): Not known. | | | |
| 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. | | | |

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| 9.2 Other Information | |
|-----------------------|-------|
| | None. |

| 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 | None anticipated. | |
| 10.5 Incompatible materials | Not known. | |
| 10.6 Hazardous | No hazardous decomposition products known. | |
| decomposition products | | |

| SECTION 11: TOXICOLOGICAL INFORMATION | |
|---|-----------------|
| 11.1 Information on toxicological 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. |
| Aspiration hazard | Not classified. |
| 11.2 Other information | |
| | Not known. |

| SECTION 12: ECOLOGICAL INFORMATION | |
|---|-------------------------------|
| 12.1 Toxicity | |
| Toxicity – Aquatic | Low toxicity to invertebrates |
| invertebrates | |
| Toxicity – Fish | Low toxicity to fish |
| Toxicity – Algae | Low toxicity to algae. |
| Toxicity – Sediment | Not classified. |
| Compartment | |
| Toxicity – Terrestrial | Not classified. |
| Compartment | |
| 12.2 Persistence and Degradation | on |
| | Not known. |
| 12.3 Bio accumulative potential | |
| | Not known. |
| 12.4 Mobility in soil | |
| | Not known. |
| 12.5 Results of PBT and vPvB assessment | |
| | Not known. |

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| 12.6 Other adverse effects | |
|----------------------------|------------|
| | Not known. |

| SECTION 13: DISPOSAL CONSIDERATIONS | | |
|-------------------------------------|---|--|
| 13.1 Waste treatment methods | | |
| | No special precautions are required for this product. | |
| 13.2 Additional Information | | |
| | No special precautions are required for this product. | |

| SECTION 14: TRANSPORT INFORMATION | | | |
|-----------------------------------|----------------------------|---------------------------|--------------------------|
| 14.1 UN Number | | | |
| | ADR/RID | IMDG | IATA/ICAO |
| UN Number: | None assigned. | None assigned. | None assigned. |
| 14.2 UN Proper Shipping N | Name | | |
| | ADR/RID | IMDG | IATA/ICAO |
| UN Proper Shipping Name: | None assigned. | None assigned. | None assigned. |
| 14.3 Transport Hazard Cla | ss(es) | | |
| | 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 Environment Hazards | S | | |
| | ADR/RID | IMDG | IATA/ICAO |
| Environmental Hazards: | Not classified as a | Not classified as a | Not classified as a |
| | Marine Pollutant. | Marine Pollutant. | Marine Pollutant. |
| 14.6 Special Precautions For User | | | |
| See Section 2 | | | |
| 14.7 Transport in bulk acc | ording to Annex II of MARP | OL 73/78 and the IBC Code | |
| | ADR/RID | IMDG | IATA/ICAO |
| Transport In Bulk: | No information available | No information available | No information available |

| SECTION 15: REGULATORY INFORMATION | | |
|---|--|--|
| 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture | | |
| | This datasheet has been prepared in accordance with Regulation (EC) 1907/2008. | |
| 15.2 Chemical Safety Assessment | | |
| | A REACH chemical safety assessment has not been carried out. | |

| SECTION 16: OTHER INFORMATION | | |
|---|--|--|
| The following sections contain revisions or new statements: | | |
| LEGEND | | |
| Hazard Pictogram(s) | None. | |
| Hazard classification | Not classified as dangerous for supply/use. | |
| Hazard Statement(s) | None. | |
| Precautionary Statement(s) | None. | |
| Acronyms | ADN: European Agreement concerning the International Carriage of | |
| | Dangerous | |

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| | | | | | |
| | Goods by Inland Waterways | | | | |
| | ADR: European Agreement concerning the International Carriage of | | | | |
| | Dangerous Goods by Pood | | | | |
| | Goods by Road CAS : Chemical Abstracts Service | | | | |
| | CLP : Regulation (EC) No 1272/2008 on classification, labelling and | | | | |
| | packaging of | | | | |
| | substances and mixtures | | | | |
| | DNEL : Derived No Effect Level | | | | |
| | EC : European Community | | | | |
| | EINECS: European Inventory of Existing Commercial Chemical Substances | | | | |
| | IATA: International Air Transport Association | | | | |
| | IBC : Intermediate Bulk Container | | | | |
| | ICAO : International Civil Aviation Organization | | | | |
| | IMDG : International Maritime Dangerous Goods | | | | |
| | LTEL : Long term exposure limit | | | | |
| | PBT : Persistent, Bioaccumulative and Toxic | | | | |
| | PNEC : Predicted No Effect Concentration | | | | |
| | REACH: Registration, Evaluation, Authorisation and Restriction of | | | | |
| | Chemicals | | | | |
| | RID : Regulations concerning the International Carriage of Dangerous | | | | |
| | Goods by Rail | | | | |
| | STEL : Short term exposure limit | | | | |
| | STOT : Specific Target Organ Toxicity | | | | |
| | UN : United Nations | | | | |
| | vPvB : very Persistent and very Bioaccumulative | | | | |
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| | Users to satisfy themselves of the suitability of the product for their own | | | | |
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| | - | | | | |
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