Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 27/10/2015 Revision date:

Version:

| SECTION 1: Identification | of the substance/mixture and of the company/undertaking |
|--|--|
| Product form | : Mixture |
| Trade name | : Blue (Glycerine) #PCD16725 |
| Product code | : PCD16725 |
| Type of product | : Colorant |
| 1.2. Relevant identified uses of t | he substance or mixture and uses advised against |
| 1.2.1. Relevant identified uses | |
| Main use category | : Industrial use,Professional use |
| Industrial/Professional use spec | : Industrial For professional use only |
| Use of the substance/mixture | : Colorant |
| Function or use category | : Colouring agents |
| 1.2.2. Uses advised against | |
| No additional information available | |
| 1.3. Details of the supplier of the Stansfield's Fragrance Oils Unit 14A Ipark Industrial Estate Innovation Drive, Hull 01482 447272 info@stansfields.shop Info@stansfields.shop | safety data sheet |
| 1.4. Emergency telephone number | er |
| Emergency number | +447921236290 |
| SECTION 2: Hazards identi | fication |
| 2.1. Classification of the substar | |
| Classification according to Regulatio | n (EC) No. 1272/2008 [CL P] |
| Not classified | |
| | |
| Adverse physicochemical, human he To our knowledge, this product does no and safety practice. | alth and environmental effects t present any particular risk, provided it is handled in accordance with good occupational hygiene |
| 2.2. Label elements | |
| Labelling according to Regulation (E No labelling applicable | C) No. 1272/2008 [CLP] |
| No labelling applicable | |
| 2.3. Other hazards | |
| No additional information available | |
| SECTION 3: Composition/i | nformation on ingredients |
| 3.1. Substance | |
| Not applicable | |
| 3.2. Mixture | |
| | |
| | |

Allergen report available upon request.

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

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| SECTION 4: First aid measures | |
|--|--|
| 4.1. Description of first aid measures | |
| First-aid measures general | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. Allow breathing of fresh air. Allow the victim to rest. |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water. |
| First-aid measures after eye contact | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist. Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell. |
| 4.2. Most important symptoms and effe | cts, both acute and delayed |
| | : Not expected to present a significant hazard under anticipated conditions of normal use. |
| | al attention and special treatment needed |
| Treat symptomatically. | |
| SECTION 5: Firefighting measu | res |
| 5.1. Extinguishing media | |
| | : Foam. Dry powder. Carbon dioxide. Water spray. Sand. |
| | : Do not use a heavy water stream. |
| 5.2. Special hazards arising from the s | ubetance or mixture |
| | : Toxic fumes may be released. |
| of fire | |
| 5.3. Advice for firefighters | |
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| | contained breathing apparatus. Complete protective clothing. |
| SECTION 6: Accidental release | |
| SECTION 6: Accidental release | measures |
| 6.1. Personal precautions, protective e | |
| 6.1.Personal precautions, protective e6.1.1.For non-emergency personnel | measures |
| 6.1.Personal precautions, protective e6.1.1.For non-emergency personnelEmergency procedures | measures quipment and emergency procedures |
| 6.1.Personal precautions, protective e6.1.1.For non-emergency personnel | measures quipment and emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure |
| 6.1. Personal precautions, protective e 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders | measures quipment and emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. : Do not attempt to take action without suitable protective equipment. Equip cleanup crew |
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| 7.2. Conditions for safe storage, including any incompatibilities | |
|---|--|
| Storage conditions | Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store in a well-ventilated place. Keep cool. |
| Incompatible products | : Strong bases. Strong acids. |
| Incompatible materials | : Sources of ignition. Direct sunlight. |
| Maximum storage period | : 1 year |
| Storage temperature | : 25 °C |
| Storage area | : Store away from heat. Store in a well-ventilated place. |
| Special rules on packaging | : Store in a closed container. |
| Packaging materials | : Do not store in corrodable metal. |
| 7.3. Specific end use(s) | |

No additional information available

SECTION 8: Exposure controls/personal protection 8.1. **Control parameters**

No additional information available

| 8.2. Exposure controls | |
|----------------------------------|---|
| Appropriate engineering controls | : Ensure good ventilation of the work station. |
| Personal protective equipment | : Avoid all unnecessary exposure. |
| Hand protection | : Wear protective gloves. |
| Eye protection | : Chemical goggles or safety glasses. Safety glasses. |
| Skin and body protection | : Wear suitable protective clothing. |
| Respiratory protection | : Wear appropriate mask. |
| Environmental exposure controls | : Avoid release to the environment. |
| Other information | : Do not eat, drink or smoke during use. |

SECTION 9: Physical and chemical properties

| 9.1. Information on basic physical an | d chemical properties |
|--|------------------------------|
| Physical state | : Liquid |
| Colour | : Blue. |
| Odour | : odourless. |
| Odour threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : Not applicable |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : > 94 °C |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : Non flammable |
| Vapour pressure | : No data available |
| Relative vapour density at 20 °C | : No data available |
| Relative density | : 1.26 (1.24 - 1.28) at 25 C |
| Solubility | : No data available |
| Log Pow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |
| 9.2. Other information | |

9.2. Other information

No additional information available

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| according to Regulation (EC) No. 1907/2000 (REACIT) | | |
|--|---|--|
| SECTION 10: Stability and reactivity | | |
| 10.1. Reactivity | | |
| The product is non-reactive under normal conditions of use, storage and transport. | | |
| 10.2. Chemical stability | Chemical stability | |
| Not established. | | |
| 10.3. Possibility of hazardous reaction | 0.3. Possibility of hazardous reactions | |
| Not established. | | |
| 10.4. Conditions to avoid | | |
| Direct sunlight. Extremely high or low temperatures. | | |
| 10.5. Incompatible materials | . Incompatible materials | |
| Strong acids. Strong bases. | | |
| 10.6. Hazardous decomposition products | | |
| fume. Carbon monoxide. Carbon dioxide. | | |
| SECTION 11: Toxicological information | | |
| 11.1. Information on toxicological effects | | |
| Acute toxicity | : Not classified | |
| Skin corrosion/irritation | : Not classified | |
| Serious eye damage/irritation | : Not classified | |
| Respiratory or skin sensitisation | : Not classified | |
| Germ cell mutagenicity | m cell mutagenicity : Not classified | |

: Not classified : Not classified

: Not classified

: Not classified

: Not classified

12.1.ToxicityEcology - general

Aspiration hazard

Carcinogenicity

exposure)

exposure)

symptoms

Reproductive toxicity

Specific target organ toxicity (single

Specific target organ toxicity (repeated

Potential adverse human health effects and

SECTION 12: Ecological information

: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

: Based on available data, the classification criteria are not met.

| 12.2. Persistence and degradability | |
|--|---|
| Blue (Glycerine) #PCD16725 | |
| Persistence and degradability | Not established. |
| 12.3. Bioaccumulative potential | |
| Blue (Glycerine) #PCD16725 | |
| Bioaccumulative potential | Not established. |
| 12.4. Mobility in soil | |
| No additional information available | |
| 12.5. Results of PBT and vPvB assessment | |
| No additional information available | |
| 12.6. Other adverse effects | |
| Additional information | : Avoid release to the environment |
| SECTION 13: Disposal consid | erations |
| 13.1. Waste treatment methods | |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Waste disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. |
| Ecology - waste materials | : Avoid release to the environment. |
| | |

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| according to Regulation (EC) No. 1907/2006 (REACH | |
|--|---|
| SECTION 14: Transport info | |
| In accordance with ADR / RID / IMDG / IA | TA / ADN |
| 14.1. UN number | |
| Not regulated for transport | |
| 14.2. UN proper shipping name | |
| Proper Shipping Name (ADR) | |
| Proper Shipping Name (IMDG) | |
| Proper Shipping Name (IATA) | : |
| Proper Shipping Name (ADN) | : |
| Proper Shipping Name (RID) | : |
| 14.3. Transport hazard class(es) | |
| ADR | |
| Transport hazard class(es) (ADR) | : |
| INDO | |
| IMDG Transport hazard class(es) (IMDG) | |
| | |
| ΙΑΤΑ | |
| Transport hazard class(es) (IATA) | : |
| | |
| ADN | |
| Transport hazard class(es) (ADN) | |
| RID | |
| Transport hazard class(es) (RID) | |
| 14.4. Packing group | • |
| Packing group (ADR) | · |
| Packing group (IMDG) | |
| Packing group (IATA) | : |
| Packing group (ADN) | : |
| Packing group (RID) | : |
| 14.5. Environmental hazards | |
| Dangerous for the environment | : No |
| Marine pollutant | : No |
| Other information | : No supplementary information available |
| 14.6. Special precautions for user | |
| 14.6.1. Overland transport | |
| 14.6.2. Transport by sea | |
| | |
| 14.6.3. Air transport | |
| 14.6.4. Inland waterway transport Carriage prohibited (ADN) | · No |
| Not subject to ADN | : No : No |
| | · ··- |
| 14.6.5. Rail transport | · No |
| Carriage prohibited (RID) | : No |
| | Annex II of MARPOL 73/78 and the IBC Code |
| Not applicable | |
| SECTION 15: Regulatory info | |
| 15.1. Safety, health and environmen | tal regulations/legislation specific for the substance or mixture |
| 15.1.1. EU-Regulations | |
| Contains no REACH substances with Ann | ex XVII restrictions |
| Contains no substance on the REACH as | |

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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15.1.2. National regulations

Germany

Water hazard class (WGK)

: 3 - severe hazard to waters

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Other information

: None.

FCF SDS EU CLP

The data contained in this Material Safety Data Sheet is accurate to the best knowledge of French Color & Fragrance Co., applies to the product as supplied by French Color & Fragrance Co. and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does French Color & Fragrance Co. assume responsibility for use or reliance upon this data.