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| **1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/**  **UNDERTAKING** | |
| **Identification of the substance** | Pigments for cosmetic tattoo SHINE:  BITTER CHOCOLATE, COCOA, CAPPUCCINO, LATTE, MOCHA, CINNAMON, CHARCOAL, FRENCH GRAY, LUXURIOUS BLACK, OLIVE, BLUE BREEZE, POWDERY TONE, ORANGE, ANGEL’S LIPS, STRAWBERRY FLAVOR, CHERRY SMOOTHIE, PEACH MOUSSE , LUXURY RED, NATUREL, BURGUNDY WINE, VANILLA, NATURAL BEIGE, TERRACOTTA, JUNIPER, CARAMEL, MAROON, ESPRESSO, SALMON, SAKURA, AMARANTH, BEIGE NUDE, CORAL, CHERRY JUICE, BRICK, YELLOW CORRECTOR, FLAMINGOS, LINGONBERRY, TANGO, Brunette, Brown-haired, Blond, Saffron, Ochre, Dusty rose, Titian, Geranium, Carrot, Tropical punch, Velvet black, Perfect orange |
| **Article number** | BITTER CHOCOLATE 7SH0119-BI11  COCOA 7SH0119-CO11  CAPPUCCINO 7SH0119-CA11  LATTE 7SH0119-LA11  MOCHA 7SH0119-MO11  CINNAMON 7SH0119-CI11  CHARCOAL 7SH0119-CH21  FRENCH GRAY 7SH0119-FR21  LUXURIOUS BLACK 7SH0119-LU21  OLIVE 7SH0119-OL21  BLUE BREEZE 7SH0119-BL21  POWDERY TONE 7SH0119-PO41  ORANGE 7SH0119-OR31  ANGEL’S LIPS 7SH0119-AN31  STRAWBERRY FLAVOR 7SH0119-ST31  CHERRY SMOOTHIE 7SH0121-CH31  PEACH MOUSSE 7SH0119-PE31  LUXURY RED 7SH0119-LU31  NATUREL 7SH0121-NA31  BURGUNDY WINE 7SH0119-BU31  VANILLA 7SH0119-VA41  NATURAL BEIGE 7SH0119-NB41  TERRACOTTA 7SH0119-TE31  JUNIPER 7SH0119-JU21  CARAMEL 7SH0119-CA31  MAROON 7SH0119-MA31  ESPRESSO 7SH0119-ES11  SALMON 7SH0119-SAL31  SAKURA 7SH0119-SA31  AMARANTH 7SH0119-AM31  BEIGE NUDE 7SH0119-BE31  CORAL 7SH0119-CO31  CHERRY JUICE 7SH0119-CHE31  BRICK 7SH0121-BR11  YELLOW CORRECTOR 7SH0121-YE41  FLAMINGOS 7SH0121-FL31  LINGONBERRY 7SH0121-LI31  TANGO 7SH0121-TA31  Brunette 7SH0122-BR11  Brown-haired 7SH0122-BH11  Blond 7SH0122-BL11  Saffron 7SH0122-SA11  Ochre 7SH0122-OC11  Dusty rose 7SH0122-DU31  Titian 7SH0122-TI31  Geranium 7SH0122-GE31  Carrot 7SH0122-CA31  Tropical punch 7SH0122-TR31  Velvet black 7SH0122-VB21  Perfect orange 7SH0122-PO31 |
| **COLOR INDEX(CI)** | **ESPRESSO** CI#21108 CI#21160 CI#75300 CI#74260 CI#77266 CI#11741  **BITTER CHOCOLATE** CI#21160 CI#21108 CI# 77266 CI# 75510  **COCOA** CI#21160 CI#74260 CI#77266 CI#2110**8**  **CAPPUCCINO** CI#21160 CI#75300 CI#74260 CI#77266  **LATTE** CI #21108 CI #21160 CI #51319 CI# 77266  **MOCHA** CI#21160 CI#21108 CI# 77266  **CINNAMON** CI#21160 CI#75300 CI#74260 CI#77266 CI#21108  **JUNIPER** CI#74260 CI#77266  **CHARCOAL** CI#77891 CI#77266  **FRENCH GRAY** CI#77891 CI#12474 CI#21160 CI#51319 Cl#77266  **LUXURIOUS BLACK** CI#77266 CI#21160  **OLIVE** CI#21160 CI#74260 CI#21108  **BLUE BREEZE** CI#77891 CI#74260 CI#74160  **POWDERY TONE** CI#77891 CI#12466 CI#21095 CI#77266  **ORANGE** CI#21160 CI#75510  **ANGEL’S LIPS** CI#12477 CI#21110 CI#21095 CI#74160 CI#12474  **STRAWBERRY FLAVOR** CI#12477 CI#77891 CI# 12474  **CHERRY SMOOTHIE** CI#21160 CI#73915 CI#75300 CI#12477  **PEACH MOUSSE** CI#75510 CI#77891  **LUXURY RED** CI#12477 CI#12474  **NATUREL** CI#77891 CI#73915 CI#12477 CI#21160 Cl#11741  **BURGUNDY WINE** CI#12466 CI#75510  **VANILLA** CI #77891 CI #21108 CI#21160 CI#51319 CI#77266  **NATURAL BEIGE** CI #77891 CI#21160 CI#75300 CI#74260 CI#77266  **TERRACOTTA** CI #21108 CI #21160 CI #51319  **CARAMEL** CI#77891 CI#12477 CI#21160 CI#75300 CI#74260  **MAROON** CI #73915 CI #12474 CI #21160 CI #51319  **SALMON** CI#77891 CI#12477CI #75510 CI#21160 CI#51319  **SAKURA** CI#77891 CI#12477 CI#21160 CI#51319  **AMARANTH**  CI#77891 CI#12477 CI#21160 CI#51319 CI#73915  **BEIGE NUDE** CI#77891 CI#12477 CI#21160 CI#51319 CI#73915  **CORAL** CI#75510 CI#77891 CI#12477 CI#21160 CI#51319  **CHERRY JUICE** CI#12477 CI#12474 CI#21160 CI#51319  **FLAMINGOS** Cl#77891 Cl#73915 Cl#21108  **LINGONBERRY** Cl#12466 Cl#21160 Cl#11741  **TANGO** Cl#77891 Cl#73915 Cl#21160 Cl#75300 Cl#21108  **YELLOW CORRECTOR** Cl#21108 Cl#11741 Cl#21160  **BRICK** Cl#21160 Cl#11741 Cl#75300 Cl#73915 Cl#74260  **Brunette** Cl#11741 Cl#21160 Cl#75510 Cl#77266 Cl#12466  **Brown-haired** Cl#11741 Cl#21160 Cl#75510 Cl#12466 Cl#77266  **Blond** Cl#11741 Cl#21160 Cl#12466 Cl#77266  **Saffron** Cl#11741 Cl#21160 Cl#75510 Cl#12466 Cl#77266 Cl#77891  **Ochre** Cl#11741 Cl#21160 Cl#12466 Cl#77266 Cl#77891  **Dusty rose** Cl#77891Cl#11741 Cl#21160 Cl#12466  **Titian** Cl#11741 Cl#21160 Cl#12466 Cl#77891  **Geranium** Cl#77891Cl#12474 Cl#11741 Cl#21160  **Carrot** Cl#77891Cl#12477 Cl#21160  **Tropical punch** Cl#77891Cl#75510 Cl#12477 Cl#21160  **Velvet black** Cl#21160 Cl#75510  **Perfect orange** Cl#21160 Cl#11741 Cl#75510 |
| **Registration number (REACH)** | **This information is not available** |
| **EC number** | missing |
| **CAS number** | missing |
| **Relevant identified uses of the substance or mixture and uses advised against** | |
| **Installed applications:** | **Pigments for cosmetic tattooing are sterile, used for staining and drawing on human skin**  **Pigments for cosmetic tattooing are used for epidermal and dermal tattooing.** |
| **Details of the supplier of the safety data sheet** | |
| Limited liability company «Shine»  Mailing address: 04130, Volgograd region, Volzhsky, ul. Karl Marx, 52, office 20  Legal address: 04130, Volgograd region, Volzhsky, ul. Karl Marx, 52, office 20 | |
| **Phone:** | 8-800-600-77-25 |
| **Email:** | shine.pigment@mail.ru |
| **Web site:** | www.shine-pigment.ru |
| **Emergency numbers** | +7(960)895-04-44  +7(917)838-67-44 |
| **2. HAZARDS IDENTIFICATION** | |
| **2.1 Classification of the substance or mixture**  **Classification in accordance with Regulation (EC) № 1272/2008 (CLP)**  missing  **Remarks**  Full text of Hazard - Hazard and EU statements: see section 16.  **2.2 Label elements**  **Labeling in accordance with Regulation (EC) № 1272/2008 (CLP)**  **Signal word** Missing  **Hazard**   |  |  | | --- | --- | | missing |  |   **Precautionary measures**  **Precautionary measures - reaction**   |  |  | | --- | --- | | missing |  |   **Packet marking where the content is not more than 125 ml**  Signal word: **Missing**  **2.3 Other hazards**  No further information | |
| **3.** **COMPOSITION/INFORMATION ON INGREDIENTS** | |
| 3.1 Substances   |  |  | | --- | --- | | **C.I. Red 22 (RD-2), 3-hydroxy-4-[(2-methyl-5-nitrophenyl)diazenyl]-N-phenylnaphthalene-2-carboxamide (**[C24H18N4O4](https://pubchem.ncbi.nlm.nih.gov/#query=C24H18N4O4)) | **0-10%** | | Number ЕС | 229-245-3 | | Number CAS | 6448-95-9 | | **C.I. Red 210 (RD-1, RD-4), 4-[(4-carbamoylphenyl)diazenyl]-3-hydroxy-*N*-(2-methoxyphenyl)naphthalene-2-carboxamide,** [**(C25H20N4O4**](https://pubchem.ncbi.nlm.nih.gov/#query=C25H20N4O4)**)** | **0-10%** | | Number ЕС | 253-292-9 | | Number CAS | 36968-27-1 | | **C.I. Red 269 (RD-6), N-(5-Chloro-2-methoxyphenyl)-3-hydroxy-4-[[2-methoxy-5-[(phenylamino)carbonyl]phenyl]azo]naphthalene-2-carboxamide, (**[**C32H25ClN4O5**](https://pubchem.ncbi.nlm.nih.gov/#query=C32H25ClN4O5)**)** | **0-10%** | | Number ЕС | 268-028-8 | | Number CAS | 67990-05-0 | | **Proprietary Styrene Acrylic Polymer Resin** | **0.0-5.0%** | | **Auxiliary ingredients** | **%** | | Number ЕС | missing | | Number CAS | missing | | **Water** | **Balance** | | Number ЕС | 231-791-2 | | Number CAS | 7732-18-5 | | **Isopropyl alcohol** | **10 %** | | Number ЕС | 200-661-7 | | Number CAS | 67-63-0 | | |
| **4. MEASURES FOR FIRST AID** | |
| **4.1 Description of first aid measures** | |
| **General remarks**  Remove contaminated clothing.  **After inhalation**  Fresh air, rest, heat.  **Upon contact with skin**  Remove excess material with a cotton swab, rinse with running water and soap.  **Eye Contact**  Rinse under running water at a wide open gap in the eye for 15 minutes.  **If swallowed,**  Do not induce vomiting, careful to drink plenty of water | |
| **4.2 Most important symptoms and effects, both acute and delayed**  Symptoms and effects known to date | |
| **4.3 Indication of immediate medical attention and special treatment**  Missing | |
| **5. MEASURES AND FIRE-FIGHTING** | |
| **5.1 Extinguishing media**  **Suitable extinguishing means**  Atomized water, chemical or air-mechanical foam, sand, all kinds of fire extinguishers  **Unsuitable extinguishing media**  There are no  **5.2 Special hazards arising from the substance or mixture**  Incombustible  **Hazardous combustion products**  In case of fire: sulfur oxides (SOx)  **5.3 Advice for firefighters**  Fight fire from a distance, observing the usual precautions. Wear self-contained breathing apparatus. | |
| **6. MEASURES FOR THE PREVENTION AND ELIMINATION OF ACCIDENTAL AND THEIR CONSEQUENCES** | |
| **6.1 Personal precautions, protective equipment and emergency procedures**  **For non-emergency personnel**  The wearing of suitable protective equipment (including personal protective equipment specified in Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. Do not breathe dust. Avoid contact with skin, eyes and clothing  **6.2 Environmental precautions**  Keep away from the sewage system, surface water and groundwater.  **6.3 Methods and materials for cleaning**  **Advice on how to prevent leakage**  Covering sewerage  **Tips on how to clean up the leak**  Remove mechanically.  **Other information relating to spills and releases**  Put into suitable containers for disposal.  **Reference to other sections**  Hazardous products of combustion: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal: see section 13. | |
| **7.** **HANDLING AND STORAGE** | |
| **7.1 Precautions for safe handling**  Special precautions are not necessary.  **industrial hygiene advice**  Before breaks and after work wash your hands. Keep away from food, drink and animal feed.  **7.2 Conditions for safe storage, including any incompatibilities**  Stored in a dry place.  **Incompatible substance or mixture**  Follow the instructions for the combined storage  **Consideration of other tips**  **Ventilation requirements**  Use local and general ventilation.  **Specific projects for storage rooms or vessels**  Recommended storage temperature: 5 - 25 ° C.  **7.3 Specific (s) is finite (s) use (s) of**  No further information. | |
| **8. EXPOSURE CONTROLS/PERSONAL PROTECTION** | |
| **8.1 Control parameters**  **National limits**  **Restrictions for occupational exposure (Occupational Exposure Limits)**  no data  **8.2 Means of exposure control**  **PPE (personal protective equipment)**  **Eye / face protection**    Use safety glasses with side shields.  **Skin protection**    **• hand protection**  Suitable protective gloves. Suitable chemical protective gloves, which are tested in accordance with EN 374. advisable to check the chemical resistance of the gloves for specific applications, as well as a supplier of the gloves.  **• material type**  NBR (Nitrile rubber)  **• material thickness**  > 0,11 mm.  **• Breakthrough time of glove material**  > 480 minutes (permeability: Level 6)  **• other protection measures**  Accept recovery periods for skin regeneration. Preventive skin protection (protective creams / ointments)  **Controlling the environmental impact**  Keep away from the sewage system, surface water and groundwater. | |
| **9. PHYSICAL AND CHEMICAL PROPERTIES** | |
| **9.1 Information on basic physical and chemical properties**  **Appearance**   |  |  | | --- | --- | | State of aggregation  Smell  Odor threshold | liquid  no data available  no data available |   **Other physical and chemical parameters**   |  |  | | --- | --- | | pH (value)  Density at 20 ° C  Melting point / freezing  Initial boiling point and boiling range  Flash point closed cup  Evaporation rate  Flammability (solid gas)  explosive limits  • lower explosion limit (LEL)  • upper explosion limit (UEL)  Explosive limits of dust clouds  gas pressure  Vapor density  Bulk density  Relative density  Solubility (u)  Solubility in water  distribution factor  n-octanol / water (log KOW)  Ignition point  Autoignition Temperature.  Decomposition temperature  Viscosity  Risk of explosion  Oxidising properties | 5,0-9,0  no data available  no data available  no data available  not flammable  no data available  non-flammable  This information is not available  This information is not available  This information is not available  This information is not available  This information is not available  This information is not available  This information is not available  This information is not available  This information is not available  not flammable  This information is not available  This information is not available  not applicable  not applicable |   **9.2 Other information**  No further information | |
| **10. STABILITY AND REACTIVITY** | |
| **10.1 Reactivity**  This material does not react under normal ambient conditions.  **10.2 Chemical stability**  The material is resistant to normal environmental conditions and under the anticipated storage and handling conditions of temperature and pressure.  **10.3 Possibility of hazardous reactions**  There are no known hazardous reactions  **10.4 Situations to Avoid**  No additional information.  **10.5 Incompatible materials**  No additional information.  **10.6 Hazardous decomposition products**  Hazardous combustion products: see section 5. | |
| **11. TOXICOLOGICAL INFORMATION** | |
| **11.1 Information on toxicological effects**  acute toxicity   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Route of exposure | The final temperature | Value | View | A source | | Isopropyl alcohol | | | | | | oral | LD50 | 5,84 g/kg | rat | ECHA | | inh. | LC50 | > 10 000 ppm | rat | ECHA | | dermal | LD50 | 16,4 ml/kg | rabbit | ECHA | | Glycerol | | | | | | oral | LD50 | 27 mg/kg | rat | ECHA | | dermal | LD50 | 45 ml/kg | cavy | ECHA |   **Skin corrosion / irritation**  Not classified as corrosive / irritant to the skin.  **Serious eye damage / irritation**  Not classified as serious povrezhditel eye or eye irritant.  **Respiratory or skin sensitization**  Not classified as a respiratory irritant or allergen skin.  **Summary CMR evaluation of properties**  It is not classified as a mutagen germ cells, or carcinogen toxin for reproduction  **• Specific target organ toxicity individual target organs**  **single exposure**  Not classified as a specific target organ toxicant (single exposure).  **Symptoms associated with physical, chemical and toxicological characteristics**  **• If swallowed,**  no data  **• Eye Contact**  annoying but unclassifiable  **• After inhalation**  no data  **• After contact with skin**  no data  **Other information**  Missing | |
| **12. ECOLOGICAL INFORMATION** | |
| **12.1 Toxicity**  acc. with 1272/2008 / EC: Not classified as hazardous to the aquatic environment.  Aquatic toxicity (acute)   |  |  |  |  |  | | --- | --- | --- | --- | --- | | The final temperature | Value | View | A source | Exposure time | | Isopropyl alcohol | | | | | | LC50 | 10 000 mg/l | Pimephales promelas | ECHA | 96 h | | LC50 | > 10 000 mg/l | Daphnia Magna | ECHA | 24 h | | Glycerol | | | | | | LC50 | 54 000 mg/l | Oncorhynchus mykiss | ECHA | 96 h | | LC50 | 1 955 mg/l | Daphnia Magna | ECHA | 48 h |   **12.2 The decomposition process**  Methods for determining biodegradability are not applicable to inorganic substances.  **12.3 Bioaccumulative potential**  No data.  **12.4 Mobility in soil**  No data.  **12.5 Results of PBT and vPvB**  No data.  **12.6 Other side effects**  No data. | |
| **13. DISPOSAL CONSIDERATIONS** | |
| **13.1 Waste treatment methods**  The material and its container must be disposed of as hazardous waste. Dispose of contents / container in accordance with local / regional / national / international regulations.  **Disposal of wastewater - current information**  The sewers are not drained.  **13.2 The relevant provisions relating to waste**  Assignment of the code numbers / waste marking carried out in accordance with Directive on the list of hazardous materials in accordance with the industry and process.  **13.3 Notes**  Waste must be separated into the categories that can be handled separately by the local or national waste management facilities. Please consider the respective national or regional regulations. | |
| **14. TRANSPORT INFORMATION** | |
| |  |  | | --- | --- | | **14.1** UN number | (Not subject to transport regulations) | | **14.2** UN proper shipping name | it does not matter | | **14.3** Class (es) during transport  class | it does not matter  - | | **14.4** Packing group  **14.5** Environmental hazards | it does not matter  offline (not dangerous for the environment acc. to technical regulations) | | **14.6 Special precautions for user**  No additional information.  **14.7 Transportation of containers in accordance with Annex II of MARPOL 73/78 and IBC Code**  Cargo for carriage in bulk.  **14.8 Information on each of the UN Model Regulations**  **• Transport of dangerous goods by road, rail and inland waterway (ADR / RID / ADN)**  Not subject to ADR, RID and ADN.  **• International Maritime Dangerous Goods (IMDG)**  It is not subject to the IMDG Code.  **• International Air Transport Association (ICAO-IATA / DGR)**  It is not subject to ICAO-IATA. | | | |
| **15. REGULATORY INFORMATION** | |
| **15.1 Safety, health and environmental laws / regulations specific for the substance or mixture**  **The relevant provisions of the European Union (EU)**   * **Regulation 649/2012 / EC on the export and import of hazardous chemicals (PIC)**   not listed   * **Regulation 1005/2009 / EC on substances that deplete the ozone layer (ODS)**   not listed   * **Regulation 850/2004 / EC on persistent organic pollutants (POPs)**   not listed   * **Restrictions under REACH, Annex XVII**   not listed   * **List of substances subject to authorization (REACH, Appendix XIV)**   not listed   * **Directive 2011/65 / EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annex II**   not listed   * **Regulation 166/2006 / EC establishing the European Pollutant Release and Transfer Registers (PRTR)**   not listed   * **Directive 2000/60 / EC establishing a framework for Community action in the field of water policy (WFD)**   not listed  **National regulations**  The substance is included in the following national regulations:  - EINECS / ELINCS (Europe)  **15.2 Chemical Safety Assessment**  None of the chemical safety assessment was not carried out for this substance. | |
| **16. OTHER INFORMATION** | |
| |  |  | | --- | --- | | Abbr. | Descriptions of the abbreviations used | | CAS | Chemical Abstracts Service (a service that supports the most comprehensive list of chemicals) | | CLP | Regulation (EC) № 1272/2008 on the classification, labeling and packaging of substances and mixtures | | CMR | Carcinogenic, mutagenic or toxic to the reproductive system | | DGR | Carriage of Dangerous Goods Regulations (see IATA / DGR) | | DMEL | The resulting minimal effect level | | DNEL | The resulting minimal effect level | | EINECS | European Inventory of Existing Commercial Chemical Substances | | ELINCS | European Inventory of identified chemicals | | IATA | International Air Transport Association | | IATA / DGR | Regulations transport of dangerous goods (DGR) for Air Transport (IATA) | | MARPOL | International Convention for the Prevention of Pollution from Ships (abbr. Of "Marine Pollutant) | | NLP | Longer polymer | | PBT | Persistent, Bioaccumulative and Toxic | | PNEC | Target concentration without affecting | | REACH | Registration, Evaluation, Authorization and Restriction of Chemicals | | vPvB | Very persistent and very bioaccumulative | | ADN | Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways) | | ADR | Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road) | | ICAO | International civil aviation organization | | IMDG | The international code for the transport of dangerous goods by sea | | RID | Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations of the International Carriage of Dangerous Goods by Rail) | | GHS | The Globally Harmonized System of Classification and Labeling of Chemicals "developed by the United Nations | | **Key literature references and sources of data**  - Regulation (EC) № 1907/2006 (REACH), as amended by 453/2010 / EC  - Regulation (EC) № 1272/2008 (CLP, EU GHS)  **List of relevant R-phrases (full text of the Code and, as mentioned in chapter 2 and 3)** | | | missing | |   **Renunciation**  The data in this safety data sheet correspond to the level of information, which we had on the date of its printing. Information should serve you a starting point for the safe handling of the product named in this safety data sheet during storage, handling, transportation and disposal. These do not apply to other products. Since the product is processed or blended with other materials, the data from this intolerable MSDS ready for new materials. | |