**GHS Safety Data Sheet (SDS)**

**OSHA HazCom Standard 29 CFR 1910.1200(g)**

*Issue Date:* *2024-12-31*

*Reviewed on:* *2024-12-31*

## 1 Identification

- **Product Identifier:**
- **Brand:** Dr. Ph. Martin's
- **Manufacturer:** Salis International, Inc.
- **Full Product Name:** Dr. Ph. Martin's Black Star Matte India Ink
- **Product Code:** MATT
- **Relevant identified uses of the substance or mixture and uses advised against:** Fine art use only. For use on paper and canvas. Not designed for use in dermal, subdermal, or tattooing applications. Not a toy. Not for use by children.
- **Product Description:** Artists' watercolors
- **Application of the substance / the mixture:** Fine art painting
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:** Salis International, Inc.
  3921 Oceanic Dr Ste 801/802
  Oceanside, CA 92056
  United States
  https://www.docmartins.com | safety@docmartins.com
  tel: +1-760-295-5333 | fax: +1-760-295-5033
- **Emergency telephone number:** Within the United States:
  Posion Control Hotline: 1-800-222-1222 -or- Dial 911
  Manufacturer direct: 1-760-295-5333
  EU 24hr Emergency Number: +44 1865 407333 (NCEC)

## 2 Hazard(s) Identification

- **Classification of the substance or mixture:** Waterborne, not flammable

  No ingredients are present above the 1% action level that give rise to GHS reporting.

  AP approved non-toxic:
  THIS PRODUCT HAS BEEN CERTIFIED AS NON-TOXIC BY A TOXICOLOGIST OF THE ARTS AND CREATIVE MATERIALS INSTITUTE AND CONFORMS TO THE ASTM STANDARD D-4236. AP APPROVED SEAL.
- **Label elements:**
- **GHS label elements:** The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:** None required
- **Signal word:** None
- **Hazard-determining components of labeling:** None
- **Hazard statements:** No Hazard Statements Apply

- **Precautionary statements:** P101: If medical advice is needed, take the product label with you. P103: Read the label before use.
- **Acute toxicity:** None known
- **Chronic toxicity:** None known
- **Main Dangers:**
- **WHMIS symbols:** None required
- **Classification system:** NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme
- **NFPA ratings (scale 0 - 4)** Health = 0; Fire = 0; Reactivity = 0
- **HMIS-ratings (scale 0 - 4)** Health = 0; Fire = 0; Reactivity = 0
- **Hazard(s) not otherwise classified (HNOC):** None known

## 3 Composition/Information on Ingredients

- **Non-hazardous components:** CAS No. 7732-18-5 | Water, distilled water, deionized water | 40-60%
- **Chemical characterization:** Mixture
- **Description:** Mixture of substances with non-hazardous additions.
- **Dangerous Components:** No hazardous ingredients are present above the 1% reporting level. All of the constituents of this product are listed on the TSCA inventory of chemical substances mantained by the US EPA, or are exempt from that listing.
- **Additional information:** The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

## 4 First-Aid Measures

- **Description of first aid measures:**
- **General information:** Remove any clothing soild by the product. Rinse with water.
- **After inhalation:** Move to fresh air. If breathing difficulties occur, seek medical advice.
- **After skin contact:** If irritation developes, seek medical advice. Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water.
- **After eye contact:** Flush eyes immediately with plenty of water for 15 minutes and seek medical advice immediately.
- **After swallowing:** Rinse mouth with water. Do not induce vomiting. If symptoms occur, seek medical advice immediately
- **Information for doctor:** None specific
- **Most important symptoms and effects, both acute and delayed:** None specific
- **Indication of any immediate medical attention and special treatment needed:** None specific

## 5 Fire-Fighting Measures

- **Extinguishing media:** None necessary, the product is not flammable.

- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment. Some dry products can be made to burn, use water.
- **Special hazards arising from the substance or mixture:** None known
- **Advice for firefighters:** Some dry products can be made to burn, use water.
- **Protective equipment:** None required

## 6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Prevent contact with eyes.
- **Environmental precautions:** None necessary
- **Methods and material for containment and cleaning up:** None specific; use absorbant paper or cloth towels and water
- **Reference to other sections:** Not applicable
- **Protective Action Criteria for Chemicals** None

## 7 Handling and Storage

- **Handling:**
- **Precautions for safe handling:** Avoid contact with eyes, skin and clothing.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities:**
- **Storage:**
- **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:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

## 8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:** No hazardous chemicals are present above 1% by weight.
- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment:** None required

- **General protective and hygienic measures:** The usual precautionary measures for handling chemicals should be followed.
  Keep away from foodstuffs, beverages and feed.
  Immediately remove all soiled and contaminated clothing and wash before reuse.
  Wash hands before breaks and at the end of work.
  Avoid contact with the eyes and skin.
- **Breathing equipment:** None required for standard use. However, if airbrushing or aerosolising it is recommended to use a N.I.O.S.H approved mask whether toxic or non-toxic.
- **Protection of hands:** None required
- **Material of gloves:** Not applicable
- **Penetration time of glove material:** Not applicable
- **Eye protection:** None required under normal use. If airbrushing, use protetive googles to prevent incidental contact with eyes.

## 9 Physical and Chemical Properties

- **Information on basic physical and chemical properties:**
- **General Information:**
- **Appearance:**

  **Form:** Liquid

  **Color:** Variable
- **Odor:** Paint like
- **Odor threshold:** Not determined
- **pH-value @ 20 °C (68 °F):** ≈7-8.5
- **Change in condition:**

  **Melting point/Melting range:** Not determined

  **Boiling point/Boiling range:** 100 ºC (212 ºF)
- **Flash point:** None
- **Flammability (solid, gaseous):** Not applicable
- **Ignition temperature:** Not determined
- **Decomposition temperature:** Not determined
- **Auto igniting:** Product is not self-igniting
- **Danger of explosion:** Product does not present an explosion hazard
- **Explosion limits:**

  **Lower:** 0.0 Vol %

  **Upper:** 0.0 Vol %
- **Vapor pressure @ 20 °C (68 ° F):** Not determined
- **Density @ 20 °C (68 °F):** Not determined
- **Relative density:** Not determined
- **Vapor density:** Not determined
- **Evaporation rate:** Not determined
- **Solubility in / Miscibility with:**

  **Water:** Fully soluble

- **Partition coefficient (n-octanol/water):** Not determined
- **Viscosity:**

  **Dynamic @ 20 °C (68 °F):** Not determined

  **Kinematic:** Not determined
- **Solvent content:**

  **Organic solvents:** Not determined

  **Water:** Not determined

  **VOC content:** <1%

  **Solids content:** Not determined
- **Other information:** Not determined

## 10 Stability and Reactivity

- **Reactivity:** Not reactive; no further relevant information available.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specificationsl; waterbased.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** Oxidizers, strong acids and bases.
- **Hazardous decomposition products:** No dangerous decomposition products known.

## 11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:** None expected under normal conditions.
- **Chronic toxicity:** No chronic effects when used under normal conditions.
- **LD/LC50 values that are relevant for classification:** None
- **Primary irritant effect:**
- **On the skin:** Irritation and allergic reaction may exist among certain individuals sensitized to chemicals.
- **On the eye:** Acute symptoms may result from direct eye; avoid eye contact.
- **Additional toxicological information:** No toxic materials are present above the 1% level for GHS.
- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer):** None of the ingredients are listed.
- **NTP (National Toxicology Program):** None of the ingredients are listed.
- **OSHA-Ca (Occupational Safety & Health Administration):** None of the ingredients are listed.

## 12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:** None known
- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Product is water based.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

## 13 Disposal Considerations

- **Waste treatment methods:**
- **Recommendation:** Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packagings**
- **Recommendation:** Disposal must be made according to official local and national regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

## 14 Transport Information

- **General** This product is non-toxic, non-hazardous, and non-flammable. It is not covered by international regulations on the transport of dangerous goods.
- **DOT** Not regulated
- **ADR/ADN** Not regulated
- **IMDG, IATA** Not regulated

## 15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

  **Section 355 (Extremely hazardous substances):** None of the ingredients are listed or exempt.

  **Section 313 (Specific toxic chemical listings):** None of the ingredients are listed or exempt.
- **TSCA (Toxic Substances Control Act):** All ingredients are listed or exempt from listing.

- **California Proposition 65:**

| | |
|---|---|
| **Chemicals known to cause cancer:** | None of the ingredients are listed or exempt. |
| **Chemicals known to cause reproductive toxicity for females:** | None of the ingredients are listed or exempt. |
| **Chemicals known to cause reproductive toxicity for males:** | None of the ingredients are listed or exempt. |
| **Chemicals known to cause developmental toxicity:** | None of the ingredients are listed or exempt. |

- **New Jersey Right-to-Know List:** None of the ingredients are listed or exempt.
- **Pennsylvania Right-to-Know List:** None of the ingredients are listed or exempt.
- **Canadian DSL** None of the ingredients are listed or exempt.
- **WHMIS Disclosure** None of the ingredients are listed or exempt.
- **Carcinogenic categories:**
- **EPA (Environmental Protection Agency):** None of the ingredients are listed or exempt.
- **TLV (Threshold Limit Value established by ACGIH):** None of the ingredients are listed or exempt.
- **NIOSH-Ca (National Institute for Occupational Safety and Health):** None of the ingredients are listed or exempt.

## 16 Other Information

| | |
|---|---|
| **AP Approved Non-toxic:** | THIS PRODUCT HAS BEEN CERTIFIED AS NON-TOXIC BY A TOXICOLOGIST OF THE ARTS AND CREATIVE MATERIALS INSTITUTE AND CONFORMS TO THE ASTM STANDARD D-4236. AP APPROVED SEAL. |
| **Date of preparation / last revision:** | 2024-12-31 |
| **SDS Author:** | Salis International, Inc. |

*The information contained herein, is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturerof the product and manufacturers of the componets of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1. Non-toxic ingredients are confidentially witheld information.*