

Safety Data Sheet

MSB-SDS

Rev. Date: June 3, 2022

Revision: 1

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P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 - Tel. (435) 755-9848 - Fax (435) 755-0015 - www.scytek.com

Section 1. Identification of the Substance/Mixture and the Company

| 1.1 Product Identifier | Product Name: Martius Scarlet Blue Product Number: MSB | |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| 1.2 Intended use | EN: Laboratory reagent. For professional use only. DA: Laboratoriereagens. Kun til professionelt brug. DE: Laboratoriumreagens. Alleen voor professioneel gebruik. EL: Αντιδραστήριο εργαστηρίου. Για επαγγελματική χρήση μόνο. ES: Reactivo de laboratorio. Sólo para uso professional. FR: Réactif de laboratorie. Pour un usage professionnel uniquement. IT: Laboratorio di reagente. Solo per uso professionale. NL: Laboratoriumreagens. Alleen voor professioneel gebruik. PT: Reagente de laboratório. Para uso profissional. SV: Laboratoriereagens. Endast för yrkesmässig användning. | |
| 1.3 Details of the | Manufacturer | ScyTek Laboratories, Inc. |
| supplier of the safety data sheet | Address | 205 South 600 West Logan, Utah 84321 U.S.A. |
| | Phone Number | 800-729-8350 |
| | Fax Number | 435-755-0015 |
| | e-mail | scytek@scytek.com |
| | Website | scytek.com |
| 1.4 Emergency Telephone | Chemtrec (USA): 1 | -800-424-9300 |

Section 2. Hazards Identification

| 2.1 GHS | Flammable liquids (Category 2) | | |
|-----------------------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Classification | Acute toxicity, Oral (Category 4), H302 | | |
| | Skin corrosion (Category 1A), H314 | | |
| | Serious eye damage (Category 1), H314 | | |
| | Carcinogenicity (Category 2), F | 1351 | |
| | Specific target organ toxicity - s | single exposure (Category 3), Respiratory system, H335 | |
| | Specific target organ toxicity (0 | Category 3), Central nervous system – H336 | |
| 2.2 Label Elements | Pictogram(s): Signal Word: | Danger | |
| | Hazard Statement(s): | H225 – Highly flammable liquid and vapour H301 – Toxic if swallowed H311 – Toxic in contact with skin H370 – Causes damage to organs H314 – Causes severe skin burns and eye damage H336 – May cause drowsiness or dizziness | |



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| | | H302 – Harmful if swallowed. H351 – Suspected of causing cancer H335 – May cause respiratory irritation |
|---------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Precautionary statement(s): | P202 – Do not handle until all safety precautions have been read and understood |
| | Precautionary statements not listed on label: | P210 – Keep away from heat/sparks/open flames/hot surfaces. – No smoking P302 + P350 – IF ON SKIN: Gently wash with plenty of soap and water P260 – Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. P280 – Wear protective gloves/protective clothing/eye protection/face protection. P305 + P351+P315 – IF IN EYES: Rinse cautiously with water for several minutes. Get immediate medical advice/attention. P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. |
| NFPA Scale: 0-4 (Estimated for Mixtures and Kits) | 3 0 | |
| HMIS (U.S.A.) Scale: 0-4 (Estimated for Mixtures and Kits) | HEALTH FLAMMABILITY PHYSICAL HAZARD PERSONAL PROTECTION | 3 3 0 G |
| 2.3 Other Hazards | | tain any substances that are assessed to be a PBT. ntain any substances that are assessed to be a vPvB. |

Section 3. Composition and Information on Ingredients

See components SDS

Section 4. First Aid Measures

See components' SDS

Section 5. Fire Fighting Measures

See components' SDS

Section 6. Accidental Release Measures

See components' SDS

Section 7. Handling and Storage



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7.1 Precautions for safe handling.

Avoid damaging kit.

7.2 Conditions for safe storage, including any incompatibilities.

Store in well ventilated area.

Store at 15-30°C.

7.3 Specific end use(s).

See section 1.2

Section 8. Exposure Controls / Personal Protection

See components' SDS

Section 9. Physical and Chemical Properties

See components' SDS

Section 10. Stability and Reactivity

See components' SDS

Section 11. Toxicological Information

See components' SDS

Section 12. Ecological Information

See components' SDS

Section 13. Disposal Considerations

See components' SDS

Section 14. Transport Information

| 14.1 UN Number | 2924 |
|------------------------------------|-------------------------------------------------------|
| 14.2 UN Proper Shipping Name | Flammable liquid, corrosive, n.o.s. (Ethanol, Phenol) |
| 14.3 Transport Hazard Class(es) | 3 (8) |
| 14.4 Packing Group | II |



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| 14.5 Environmental Hazards | Marine Pollutant: No |
|-----------------------------------|----------------------|
| 14.6 Special Precautions for User | Not applicable. |
| OSEI | |

Section 15. Regulatory Information

| Extremely Hazardous Substances; Section 355 | None of the components in this mixture are listed. | |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Toxic Substances Control Act; TSCA | All of the components in this mixture are listed. | |
| California Proposition 65 | Methanol is listed as a having developmental toxicity. | |
| Right To Know Components | Ethanol Massachusetts Pennsylvania New jersey Isopropanol Massachusetts Pennsylvania New jersey Hematoxylin Pennsylvania New Jersey Picric Acid California Massa Massachusetts Minnesota New Jersey Pennsylvania Rhode Island Acetic Acid California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island Acetic Acid California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island Formaldehyde California Massachusetts Minnesota Rhode Island Formaldehyde California Massachusetts Minnesota Rhode Island Formaldehyde California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island Formaldehyde California Massachusetts Minnesota New Jersey Pennsylvania Rhode Island | |

Section 16. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ScyTek Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.