



# Safety Data Sheet

## AB Blood - Solution A

### Section 1. Identification

Product Identifier AB Blood - A Solution

Recommended use Product is intended for professional Special Effects use only.  
Product meant for use in conjunction with "AB Blood Solution B."

Uses advised against Use of this material is at the sole risk of the purchaser.

Manufacturer Contact Roger George Special Effects  
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USA

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Emergency Phone  
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### Section 2. Hazards Identification

Classification Physical Hazards-Not Classified  
Health Hazards- Acute toxicity, oral Category 4  
Environmental Hazards-Not Classified  
OSHA Defined Hazards-Not Classified

Signal Word Warning

Pictogram



Hazard Statements Harmful if swallowed

Precautionary Statements

|                                  |   |
|----------------------------------|---|
| Response                         | IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Take off contaminated clothing and wash it before reuse.                                      |
| Prevention                       | Wash thoroughly after handling. Do not eat, drink or smoke when using this product.   |
| Storage                          | Store away from incompatible materials  |
| Disposal                         | Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.. |
| Hazards not Otherwise Classified | None Known.   |

**Section 3. Ingredients**

| CAS          | Ingredient Name | Weight % |
|--------------|-----------------|----------|
| TRADE SECRET |                 |          |

**Occupational exposure limits, if available, are listed in Section 8.**  
 This Product contains one or more ingredients where the specific chemical identity and exact percentage of composition has been withheld as a trade secret

**Section 4. First-Aid Measures**

|            |   |
|------------|---|
| General    | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. |
| Eye        | Rinse with water. Get medical attention if irritation develops and persists.  |
| Skin       | Rinse skin with water/shower. Get medical attention if irritation develops and persists.  |
| Inhalation | Move to fresh air. Call a physician if symptoms develop or persist.   |
| Ingestion  | Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical advice/attention if you feel unwell.                       |

**Section 5. Fire Fighting Measures**

|  |   |
|--|---|
| Suitable Extinguishing Media               | Use extinguishing agent suitable for type of surrounding fire.  |
| Unsuitable Extinguishing Media             | Do not use water jet as an extinguisher, as this will spread the fire.  |
| Fire fighting instructions                 | Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Use water spray to cool unopened containers. Use standard firefighting procedures and consider the hazards of other involved materials. |
| Specific hazards arising from the chemical | During fire, gases hazardous to health may be formed.   |
| General Fire Hazards                       | No unusual fire or explosion hazards noted.   |

## Section 6. Accidental Release Measures

Personal precautions, protective equipment & emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods & materials for containment & clean up

This product is miscible in water.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

## Section 7. Handling and Storage

Handling

Do not taste or swallow. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

Storage

Store in tightly closed container. Store away from incompatible materials. (See section 10 of the SDS)

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure limits

This substance has no PEL, TLV, or other recommended exposure limit.

Biological Limit Values

No biological exposure limits noted for the ingredient(s).

Engineering controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

Eye/Face Protection

Wear safety glasses with side shields (or goggles). Face shield is recommended. Eye wash fountain is recommended.

Skin Protection

Wear appropriate chemical resistant gloves. Wear suitable protective clothing.

Respiratory Protection

In case of insufficient ventilation, wear suitable respiratory equipment. Wear respirator if there is dust formation.

Thermal Hazards

Wear appropriate thermal protective clothing, when necessary.

General Hygiene

Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## Section 9. Physical and Chemical Properties

|                                       |         |
|---------------------------------------|---------|
| Physical State                        | Liquid  |
| Color                                 | Clear   |
| Odor                                  | N/A     |
| Odor Threshold                        | N/A     |
| Solubility                            | Soluble |
| Partition coefficient Water/n-octanol | N/A     |
| VOC%                                  | N/A     |
| Viscosity                             | N/A     |
| Specific Gravity                      | 1.6     |
| Density lbs/Gal                       | N/A     |
| Pounds per Cubic Foot                 | N/A     |
| Flash Point                           | N/A     |
| FP Method                             | N/A     |
| Ph                                    | N/A     |
| Melting Point                         | N/A     |
| Boiling Point                         | N/A     |
| Boiling Range                         | N/A     |
| LEL                                   | N/A     |
| UEL                                   | N/A     |
| Evaporation Rate                      | N/A     |
| Flammability                          | N/A     |
| Decomposition Temperature             | N/A     |
| Auto-ignition Temperature             | N/A     |
| Vapor Pressure                        | N/A     |
| Vapor Density                         | N/A     |

Additional Information      This product has not been tested as a whole.

## Section 10. Stability and Reactivity

Incompatibilities      Incompatible with strong acids.  
Conditions to Avoid      Contact with incompatible materials  
Stability      Stable under normal conditions of use, storage and transport.

## Section 11. Toxicological Information

Acute Toxicity      Harmful if swallowed  
Inhalation      Knowledge about health hazard is incomplete.  
Skin Contact      Knowledge about health hazard is incomplete.  
Eye Contact      May be irritating to eyes.  
Ingestion      Harmful if swallowed  
Carcinogenicity      Due to partial or complete lack of data the classification is not possible

## Section 12. Ecological Information

|                       |  |
|-----------------------|--|
| General               | This product has not been tested as a whole  |
| Eco-toxicity          | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |
| Other adverse effects | No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.            |

## Section 13. Disposal

|                        |  |
|------------------------|--|
| Compliance             | ALL DISPOSAL MUST BE IN ACCORDANCE WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. IF IN DOUBT, CONTACT PROPER AGENCIES. EPA CHARACTERISTIC: D001  |
| Contaminated packaging | Dispose of as unused product.  |
| Disposal               | Processing, use or contamination may change the waste disposal requirements. Do not dispose of on land, in surface waters, or in storm drains. Waste should be recycled or disposed of in accordance with regulations. |

## Section 14. Transport Information

|      |                                  |
|------|----------------------------------|
| DOT  | Not regulated as dangerous goods |
| IATA | Not regulated as dangerous goods |
| IMDG | Not regulated as dangerous goods |

## Section 15. Regulatory Information

|   |  |
|---|--|
| US Federal Regulations                                  | This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.   |
| Toxic Substance Control Act (TSCA)                      | This substance is on the TSCA 8(b) inventory and is designated "active".   |
| SARA 304  | Not Regulated  |
| SARA 311/312<br>Hazardous Chemical<br>Classified Hazard | Yes<br>Acute toxicity (any route of exposure)  |
| SARA 313  | Not Regulated  |
| CA Prop 65  | California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> . |

## Section 16. Other Information

Revision Date

7/30/2020

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