

4878

K00454

MSDS For: S9118

Yellow Food Color

Date Issued: 4/28/2014

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Material Safety Data Sheet

1. IDENTIFICATION:

PRODUCT NAME: **Yellow Food Color**PRODUCT NUMBER: **S9118**MANUFACTURER: Shank's Extracts, Inc.
350 Richardson Drive
Lancaster, PA 17603Phone: 717-393-444
Fax: 717-393-3148

EMERGENCY CONTACT: CHEMTREC: 1-800-424-9300

INGREDIENTS Water, Glycerine, FD&C Yellow #5, FD&C Yellow #6, Citric Acid, Sodium Benzoate (preservative).

2. HAZARDS IDENTIFICATION:

HEALTH HAZARD DETERMINATION: The health hazards of a mixture not tested as a whole are based upon the hazardous chemicals present in the mixture at concentrations of greater than one percent. This mixture presents the following health hazards:

Contact may irritate or burn skin and eyes. This material contains no suspected carcinogens as reported by OSHA/NTP/IARC.

The health hazard information is based upon laboratory animal test data for the individual components of this product in their pure form as provided under 29CFR1910.1200(d)(S)(ii). The user should consider the relevancy of this information in a manner consistent with its particular purpose.

3. FIRST AID MEASURES:

EYES: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist.

SKIN EXPOSURE: In case of contact, wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

INHALATION: Remove the victim from immediate source of exposure and assure that the victim is breathing. If breathing is difficult, administer oxygen if available. If the victim is not breathing, administer CPR (cardiopulmonary resuscitation). Seek medical attention.

INGESTION: If victim is conscious and alert, give 2 - 3 glasses of water to drink and do not induce vomiting. Seek immediate medical attention.

4. FIRE, EXPLOSION AND REACTIVITY DATA:

FLASH POINT: N/A °C (N/A °F) Closed Cup ASTM Method D56-98a

DOT HAZARD CLASSIFICATION: N/A

EXTINGUISHING MEDIA: N/A SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

HAZARDOUS COMBUSTABLE OR DECOMPOSITION PRODUCTS: None Known.

STABILITY: Presents no significant reactivity hazard. MATERIAL TO AVOID: N/F

Contact Shank's Customer Service Department for retail packaging MSDS (may or may not have a different DOT Hazard Classification)

5. SPILL, LEAK AND WASTE DISPOSAL PROCEDURES:

Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container. Dispose of in accordance with current laws and regulations.

6. STORAGE AND HANDLING:

Store in a cool dry area away from heat, flame or light. Keep container upright and closed when not in use. Use with adequate ventilation.

7. PERSONAL PROTECTIVE INFORMATION:

RESPIRATORY: Respiratory protection is normally not required in well-ventilated areas, however, NIOSH approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

VENTILATION: Ventilation meeting ACGIH standards should be employed.

EYE: Splash-resistant safety glasses should be worn.

SKIN: Oil/chemical-resistant gloves should be worn.

8. PHYSICAL AND CHEMICAL DATA:

APPEARANCE/ODOR: Clear, orange-yellow liquid.

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY: 1.0500 - 1.0700

9. TRANSPORTATION INFORMATION:

HAZARD CLASS: 3

PACKING GROUP: N/A

UN NUMBER: N/A

10. ADDITIONAL INFORMATION:

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Shank's Extracts, Inc. control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability for loss, damage or expense arising out of the improper use of this product. No warranty expressed or implied regarding the product described herein shall be created by or inferred from any statement or omission in the MSDS. Various government agencies (i.e. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.

Material Safety Data Sheet

1. IDENTIFICATION:

PRODUCT NAME: **Green Food Color**

PRODUCT NUMBER: **S9120**

MANUFACTURER: Shank's Extracts, Inc.
350 Richardson Drive
Lancaster, PA 17603

Phone: 717-393-444
Fax: 717-393-3148

EMERGENCY CONTACT: CHEMTREC: 1-800-424-9300

INGREDIENTS Water, Glycerine, FD&C Yellow #5, FD&C Blue #1, Citric Acid, Sodium Benzoate (preservative).

2. HAZARDS IDENTIFICATION:

HEALTH HAZARD DETERMINATION: The health hazards of a mixture not tested as a whole are based upon the hazardous chemicals present in the mixture at concentrations of greater than one percent. This mixture presents the following health hazards:

Contact may irritate or burn skin and eyes. This material contains no suspected carcinogens as reported by OSHA/NTP/IARC.

The health hazard information is based upon laboratory animal test data for the individual components of this product in their pure form as provided under 29CFR1910.1200(d)(S)(ii). The user should consider the relevancy of this information in a manner consistent with its particular purpose.

3. FIRST AID MEASURES:

EYES: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist.

SKIN EXPOSURE: In case of contact, wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

INHALATION: Remove the victim from immediate source of exposure and assure that the victim is breathing. If breathing is difficult, administer oxygen if available. If the victim is not breathing, administer CPR (cardiopulmonary resuscitation). Seek medical attention.

INGESTION: If victim is conscious and alert, give 2 - 3 glasses of water to drink and do not induce vomiting. Seek immediate medical attention.

4. FIRE, EXPLOSION AND REACTIVITY DATA:

FLASH POINT: N/A °C (N/A °F) Closed Cup ASTM Method D56-98a

DOT HAZARD CLASSIFICATION: N/A

EXTINGUISHING MEDIA: N/A SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

HAZARDOUS COMBUSTABLE OR DECOMPOSITION PRODUCTS: None Known.

STABILITY: Presents no significant reactivity hazard. MATERIAL TO AVOID: N/F

Contact Shank's Customer Service Department for retail packaging MSDS (may or may not have a different DOT Hazard Classification)

5. SPILL, LEAK AND WASTE DISPOSAL PROCEDURES:

Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container. Dispose of in accordance with current laws and regulations.

6. STORAGE AND HANDLING:

Store in a cool dry area away from heat, flame or light. Keep container upright and closed when not in use. Use with adequate ventilation.

7. PERSONAL PROTECTIVE INFORMATION:

RESPIRATORY: Respiratory protection is normally not required in well-ventilated areas, however, NIOSH approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

VENTILATION: Ventilation meeting ACGIH standards should be employed.

EYE: Splash-resistant safety glasses should be worn.

SKIN: Oil/chemical-resistant gloves should be worn.

8. PHYSICAL AND CHEMICAL DATA:

APPEARANCE/ODOR: Dark green liquid.

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY: 1.0550 - 1.0700

9. TRANSPORTATION INFORMATION:

HAZARD CLASS: 3

PACKING GROUP: N/A

UN NUMBER: N/A

10. ADDITIONAL INFORMATION:

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Material Safety Data Sheet

1. IDENTIFICATION:

PRODUCT NAME: **Red Food Color**

PRODUCT NUMBER: **S9119**

MANUFACTURER: Shank's Extracts, Inc.
350 Richardson Drive
Lancaster, PA 17603

Phone: 717-393-444
Fax: 717-393-3148

EMERGENCY CONTACT: CHEMTREC: 1-800-424-9300

INGREDIENTS Water, Glycerine, FD&C Red #40, Citric Acid, Sodium Benzoate (preservative),
FD&C Blue #1.

2. HAZARDS IDENTIFICATION:

HEALTH HAZARD DETERMINATION: The health hazards of a mixture not tested as a whole are based upon the hazardous chemicals present in the mixture at concentrations of greater than one percent. This mixture presents the following health hazards:

Contact may irritate or burn skin and eyes. This material contains no suspected carcinogens as reported by OSHA/NTP/IARC.

The health hazard information is based upon laboratory animal test data for the individual components of this product in their pure form as provided under 29CFR1910.1200(d)(5)(ii). The user should consider the relevancy of this information in a manner consistent with its particular purpose.

3. FIRST AID MEASURES:

EYES: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist.

SKIN EXPOSURE: In case of contact, wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

INHALATION: Remove the victim from immediate source of exposure and assure that the victim is breathing. If breathing is difficult, administer oxygen if available. If the victim is not breathing, administer CPR (cardiopulmonary resuscitation). Seek medical attention.

INGESTION: If victim is conscious and alert, give 2 - 3 glasses of water to drink and do not induce vomiting. Seek immediate medical attention.

4. FIRE, EXPLOSION AND REACTIVITY DATA:

FLASH POINT: N/A °C (N/A °F) Closed Cup ASTM Method D56-98a

DOT HAZARD CLASSIFICATION: N/A

EXTINGUISHING MEDIA: N/A SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

HAZARDOUS COMBUSTABLE OR DECOMPOSITION PRODUCTS: None Known.

STABILITY: Presents no significant reactivity hazard. MATERIAL TO AVOID: N/F

Contact Shank's Customer Service Department for retail packaging MSDS (may or may not have a different DOT Hazard Classification)

5. SPILL, LEAK AND WASTE DISPOSAL PROCEDURES:

Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container. Dispose of in accordance with current laws and regulations.

6. STORAGE AND HANDLING:

Store in a cool dry area away from heat, flame or light. Keep container upright and closed when not in use. Use with adequate ventilation.

7. PERSONAL PROTECTIVE INFORMATION:

RESPIRATORY: Respiratory protection is normally not required in well-ventilated areas, however, NIOSH approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

VENTILATION: Ventilation meeting ACGIH standards should be employed.

EYE: Splash-resistant safety glasses should be worn.

SKIN: Oil/chemical-resistant gloves should be worn.

8. PHYSICAL AND CHEMICAL DATA:

APPEARANCE/ODOR: Dark red liquid.

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY: 1.0600 - 1.0700

9. TRANSPORTATION INFORMATION:

HAZARD CLASS: 3

PACKING GROUP: N/A

UN NUMBER: N/A

10. ADDITIONAL INFORMATION:

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Material Safety Data Sheet

1. IDENTIFICATION:

PRODUCT NAME: **Blue Food Color**

PRODUCT NUMBER: **S9123**

MANUFACTURER: Shank's Extracts, Inc.
350 Richardson Drive
Lancaster, PA 17603

Phone: 717-393-444
Fax: 717-393-3148

EMERGENCY CONTACT: CHEMTREC: 1-800-424-9300

INGREDIENTS Water, Glycerine, FD&C Blue #1, Citric Acid, Sodium Benzoate (preservative).

2. HAZARDS IDENTIFICATION:

HEALTH HAZARD DETERMINATION: The health hazards of a mixture not tested as a whole are based upon the hazardous chemicals present in the mixture at concentrations of greater than one percent. This mixture presents the following health hazards:

Contact may irritate or burn skin and eyes. This material contains no suspected carcinogens as reported by OSHA/NTP/IARC.

The health hazard information is based upon laboratory animal test data for the individual components of this product in their pure form as provided under 29CFR1910.1200(d)(5)(ii). The user should consider the relevancy of this information in a manner consistent with its particular purpose.

3. FIRST AID MEASURES:

EYES: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist.

SKIN EXPOSURE: In case of contact, wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

INHALATION: Remove the victim from immediate source of exposure and assure that the victim is breathing. If breathing is difficult, administer oxygen if available. If the victim is not breathing, administer CPR (cardiopulmonary resuscitation). Seek medical attention.

INGESTION: If victim is conscious and alert, give 2 - 3 glasses of water to drink and do not induce vomiting. Seek immediate medical attention.

4. FIRE, EXPLOSION AND REACTIVITY DATA:

FLASH POINT: N/A °C (N/A °F) Closed Cup ASTM Method D56-98a

DOT HAZARD CLASSIFICATION: N/A

EXTINGUISHING MEDIA: N/A SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known.

HAZARDOUS COMBUSTABLE OR DECOMPOSITION PRODUCTS: None Known.

STABILITY: Presents no significant reactivity hazard. MATERIAL TO AVOID: N/F

Contact Shank's Customer Service Department for retail packaging MSDS (may or may not have a different DOT Hazard Classification)

5. SPILL, LEAK AND WASTE DISPOSAL PROCEDURES:

Absorb spills on vermiculite or other suitable absorbent material and remove to an approved disposal container. Dispose of in accordance with current laws and regulations.

6. STORAGE AND HANDLING:

Store in a cool dry area away from heat, flame or light. Keep container upright and closed when not in use. Use with adequate ventilation.

7. PERSONAL PROTECTIVE INFORMATION:

RESPIRATORY: Respiratory protection is normally not required in well-ventilated areas, however, NIOSH approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

VENTILATION: Ventilation meeting ACGIH standards should be employed.

EYE: Splash-resistant safety glasses should be worn.

SKIN: Oil/chemical-resistant gloves should be worn.

8. PHYSICAL AND CHEMICAL DATA:

APPEARANCE/ODOR: Dark blue liquid.

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY: 1.0350 - 1.2500

9. TRANSPORTATION INFORMATION:

HAZARD CLASS: 3

PACKING GROUP: N/A

UN NUMBER: N/A

10. ADDITIONAL INFORMATION:

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