

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 03/05/2019 Revision date: 03/05/2019 Supersedes: 03/05/2019

Version: 1.0

| 4.4 Decide of the state  | ostance/mixture and of the company/undertaking  |
|--|---|
| 1.1. Product identifier  |   |
| Product form   | : Mixture   |
| Product name   |   |
| Product code   | : WMC881256-TP1   |
|  | stance or mixture and uses advised against  |
| Use of the substance/mixture   | : Industrial use  |
| Uses advised against   | : None known  |
| 1.3. Details of the supplier of the safety   | data sheet  |
| American Colors, Inc.<br>Corporate Headquarters<br>4602 Timber Commons Drive<br>Sandusky, OH 44870   |   |
| 1.4. Emergency telephone number  |   |
| Emergency number   | : CHEMTREC (800) 424-9300    Int'l +1 (703) 527-3887  |
| SECTION 2: Hazards identification  |   |
| 2.1. Classification of the substance or n  | nixture   |
| GHS-US classification  |   |
| Not classified   |   |
| 2.2. Label elements  |   |
| GHS-US labeling  |   |
|  | None  |
| Signal word (GHS-US)<br>Precautionary statements (GHS-US)  | <ul> <li>Not classified as dangerous preparation/substance</li> <li>P264 - Wash hands thoroughly after handling<br/>P271 - Work in a well-ventilated area<br/>P301+P312 - If swallowed: Call a a doctor if you feel unwell<br/>P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact<br/>lenses, if present and easy to do. Continue rinsing<br/>P302+P352 - IF ON SKIN: Wash with plenty of soap and water.<br/>P304+P312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.<br/>P405 - Store according to local legislation</li> </ul> |
| 2.3. Other hazards   |   |
| No additional information available  |   |
| 2.4. Unknown acute toxicity (GHS US)   |   |
| Not applicable   |   |
| SECTION 3: Composition/Informatic  | on on ingredients   |
| 3.1. Substances  |   |
| Not applicable   |   |
| 3.2. Mixtures  |   |
| Full text of H-phrases: see section 16   |   |
| SECTION 4: First aid measures  |   |
| SECTION 4. First alu measures  |   |
| 1.1 Description of first aid massures  |   |
| 4.1. Description of first aid measures   | · Domove percents freehoir and keen comfertable for breathing   |
| 4.1.         Description of first aid measures           First-aid measures after inhalation           First-aid measures after skin contact | <ul><li>Remove person to fresh air and keep comfortable for breathing.</li><li>Wash skin with plenty of water.</li></ul>  |

| cording to Federal Register / Vol. 7  | ntact Dinse ever with water as a procedution  |
|---|---|
| First-aid measures after eye co<br>First-aid measures after ingesti   |   |
| J   | nptoms and effects, both acute and delayed  |
| No additional information availa  |   |
| 4.3. Indication of any im   | nmediate medical attention and special treatment needed   |
| Treat symptomatically.  |   |
| SECTION 5: Firefighting   | g measures  |
| 5.1. Extinguishing medi   |   |
| Suitable extinguishing media  | : Water spray. Dry powder. Foam. Carbon dioxide.  |
| 5.2. Special hazards aris   | sing from the substance or mixture  |
| Reactivity  | : The product is non-reactive under normal conditions of use, storage and transport.  |
| 5.3. Advice for firefighte  | ers   |
| Protection during firefighting  | <ul> <li>Do not attempt to take action without suitable protective equipment. Self-contained breathing<br/>apparatus. Complete protective clothing.</li> </ul>  |
| SECTION 6: Accidental   | l release measures  |
|   | ns, protective equipment and emergency procedures   |
| 6.1.1. For non-emergency  |   |
| Emergency procedures  | : Ventilate spillage area.  |
|   |   |
| 6.1.2. For emergency resp   | •   |
| Protective equipment  | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".   |
| 6.2. Environmental prec   |   |
| Avoid release to the environme  |   |
| 6.3. Methods and mater  | rial for containment and cleaning up  |
|   |   |
|   | : Take up liquid spill into absorbent material.   |
|   | <ul><li>Take up liquid spill into absorbent material.</li><li>Dispose of materials or solid residues at an authorized site.</li></ul>   |
| Other information       6.4.       Reference to other   | : Dispose of materials or solid residues at an authorized site.   |
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| Other information         6.4.       Reference to other         For further information refer to  | : Dispose of materials or solid residues at an authorized site.  sections section 13.   |
| Other information<br>6.4. Reference to other<br>For further information refer to<br>SECTION 7: Handling a   | : Dispose of materials or solid residues at an authorized site.  sections section 13. and storage   |
| Other information         6.4.       Reference to other         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe  | Dispose of materials or solid residues at an authorized site.      sections     section 13.  and storage     fe handling         : Ensure good ventilation of the work station. Wear personal protective equipment.   |
| Other information         6.4.       Reference to other         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling  | : Dispose of materials or solid residues at an authorized site.  sections section 13. and storage ie handling   |
| Other information         6.4.       Reference to other is         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe   | <ul> <li>Dispose of materials or solid residues at an authorized site.</li> <li>sections         <pre>section 13.</pre> <pre>section 14.</pre> <pre>section 14.</pre> <pre>section 14.</pre> <pre>section 14.</pre> <pre>section 14.</pre></li></ul> |
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| Other information         6.4.       Reference to other         For further information refer to         SECTION 7: Handling at         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions  | <ul> <li>Dispose of materials or solid residues at an authorized site.</li> <li>sections</li> <li>section 13.</li> <li>and storage</li> <li>ie handling         <ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul> </li> <li>estorage, including any incompatibilities         <ul> <li>Do not freeze. Store in a well-ventilated place. Keep cool.</li> </ul> </li> </ul>   |
| For further information refer to<br>SECTION 7: Handling a<br>7.1. Precautions for safe<br>Precautions for safe handling<br>Hygiene measures<br>7.2. Conditions for safe<br>Storage conditions   | <ul> <li>Dispose of materials or solid residues at an authorized site.</li> <li>sections section 13.</li> <li>and storage <ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul> </li> <li>estorage, including any incompatibilities <ul> <li>Do not freeze. Store in a well-ventilated place. Keep cool.</li> </ul> </li> </ul>   |
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| Other information         6.4.       Reference to other         For further information refer to         SECTION 7: Handling at         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions         7.3.       Specific end use(s)         No additional information availa         SECTION 8: Exposure  | <ul> <li>Dispose of materials or solid residues at an authorized site.</li> <li>sections section 13. </li> <li>and storage </li> <li>Ensure good ventilation of the work station. Wear personal protective equipment. </li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product. </li> </ul> estorage, including any incompatibilities <ul> <li>Do not freeze. Store in a well-ventilated place. Keep cool.</li> </ul>   |
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| Other information         6.4.       Reference to other if         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions         7.3.       Specific end use(s)         No additional information availa         SECTION 8: Exposure (3.1.         Control parameters         BLACK         ACGIH         OSHA  | Dispose of materials or solid residues at an authorized site.      sections     section 13.      and storage         Ensure good ventilation of the work station. Wear personal protective equipment.         Do not eat, drink or smoke when using this product. Always wash hands after handling the product.      storage, including any incompatibilities         Do not freeze. Store in a well-ventilated place. Keep cool.      controls/personal protection     Not applicable  |
| Other information         6.4.       Reference to other if         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions         7.3.       Specific end use(s)         No additional information availa         SECTION 8: Exposure (BLACK)         ACGIH         OSHA         8.2.       Exposure controls  | : Dispose of materials or solid residues at an authorized site.  sections section 13.  and storage  : Ensure good ventilation of the work station. Wear personal protective equipment. : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. : storage, including any incompatibilities : Do not freeze. Store in a well-ventilated place. Keep cool.  able  controls/personal protection  Not applicable Not applicable  |
| Other information         6.4.       Reference to other if         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions         7.3.       Specific end use(s)         No additional information availa         SECTION 8: Exposure C         8.1.       Control parameters         BLACK         ACGIH         OSHA   | <ul> <li>Dispose of materials or solid residues at an authorized site.</li> <li>sections section 13.</li> <li>and storage         <ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> <li>Storage, including any incompatibilities                 <ul></ul></li></ul></li></ul>  |
| Other information         6.4.       Reference to other if         For further information refer to         SECTION 7: Handling a         7.1.       Precautions for safe         Precautions for safe handling         Hygiene measures         7.2.       Conditions for safe         Storage conditions         7.3.       Specific end use(s)         No additional information availa         SECTION 8: Exposure (BLACK)         ACGIH         OSHA         8.2.       Exposure controls  | : Dispose of materials or solid residues at an authorized site.  sections section 13.  and storage  : Ensure good ventilation of the work station. Wear personal protective equipment. : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. : storage, including any incompatibilities : Do not freeze. Store in a well-ventilated place. Keep cool.  able  controls/personal protection  Not applicable Not applicable  |

## Safety Data Sheet

| according to Federal Register / Vol. 77, N | o. 58 / Monday, March 26, | 2012 / Rules and Regulations |
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|--|---------------------------|------------------------------|

| Respiratory protection |
|------------------------|
|------------------------|

Environmental exposure controls

: In case of insufficient ventilation, wear suitable respiratory equipment.: Avoid release to the environment.

## **SECTION 9: Physical and chemical properties**

| 9.1. Information on basic physical and      | chemical properties  |
|---|----------------------|
| Physical state                              | : Liquid             |
| Color                                       | : Black              |
| Odor  | : characteristic     |
| Freezing point                              | : No data available  |
| Boiling point                               | : No data available  |
| Flash point                                 | : >= 212 °F          |
| Relative evaporation rate (butyl acetate=1) | : No data available  |
| Percent Solids (calculated value)           | <sup>:</sup> 42.35 % |
| Density (calculated value)                  | : 9.925 lb/gal       |
|   |                      |

#### 9.2. Other information

### No additional information available

| SECT    | ION 10: Stability and reactivity   |
|---------|--|
| 10.1.   | Reactivity   |
| The pro | oduct is non-reactive under normal conditions of use, storage and transport. |
| 10.2.   | Chemical stability   |
| Stable  | under normal conditions.   |
| 10.3.   | Possibility of hazardous reactions   |
| No dan  | gerous reactions known under normal conditions of use.                       |
| 10.4.   | Conditions to avoid  |
| None u  | nder recommended storage and handling conditions (see section 7).            |
| 10.5.   | Incompatible materials   |
| No add  | itional information available  |
| 10.6.   | Hazardous decomposition products   |

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

| Acute toxicity                                     | : Not classified |
|--|------------------|
| Skin corrosion/irritation                          | : Not classified |
| Serious eye damage/irritation                      | : Not classified |
| Respiratory or skin sensitization                  | : Not classified |
| Germ cell mutagenicity                             | : Not classified |
| Carcinogenicity                                    | : Not classified |
| Reproductive toxicity                              | : Not classified |
| Specific target organ toxicity – single exposure   | : Not classified |
| Specific target organ toxicity – repeated exposure | : Not classified |
| Aspiration hazard                                  | : Not classified |

| <b>SECTION 12: Ecological information</b> |  |
|---|--|
| 12.1. Toxicity                            |  |
| Ecology - general                         | : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. |

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| Persistence and degradability |
|-------------------------------|
| tional information available  |
|                               |
| Bioaccumulative potential     |
| tional information available  |
|                               |
| Mobility in soil              |
| tional information available  |
|                               |
| Other adverse effects         |
| ti                            |

No additional information available

## SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Ecology - waste materials : Avoid release to the environment.

#### **SECTION 14: Transport information**

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

## Additional information

Other information

: Do not freeze.

#### ADR

No additional information available

Transport by sea

No additional information available

### Air transport

No additional information available

## SECTION 15: Regulatory information

#### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

| ammonium hydroxide, 25%≤conc<35%, aqueous solutions (1336-21-6)                               |  |
|---|--|
| Subject to reporting requirements of United States SARA Section 313                           |  |
| CERCLA RQ 1000 lb   |  |
| ammonium hydroxide, 10% <conc<25%, (1336-21-6)<="" aqueous="" solutions="" th=""></conc<25%,> |  |
| Subject to reporting requirements of United States SARA Section 313                           |  |
| CERCLA RQ 1000 lb   |  |

### 15.2. International regulations

CANADA

No additional information available

#### **EU-Regulations**

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP] No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] Not classified

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### **National regulations**

## carbon black (1333-86-4)

Listed on IARC (International Agency for Research on Cancer)

## 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

| carbon black (1333-86-4)   |
|--|
| U.S New Jersey - Right to Know Hazardous Substance List<br>U.S Pennsylvania - RTK (Right to Know) List   |
| ammonium hydroxide, 25%≤conc<35%, aqueous solutions (1336-21-6)  |
| U.S Massachusetts - Right To Know List<br>U.S New Jersey - Right to Know Hazardous Substance List<br>U.S Pennsylvania - RTK (Right to Know) List |
| ammonium hydroxide, 10% <conc<25%, (1336-21-6)<="" aqueous="" solutions="" th=""></conc<25%,>  |
| U.S New Jersey - Right to Know Hazardous Substance List<br>U.S Pennsylvania - RTK (Right to Know) List   |

**SECTION 16: Other information** 

Revision date

: 03/05/2019

SDS US (American Colors Inc.)

While the information and recommendations set forth herein are believed to be accurate as of this date, American Colors makes no warranty with respect to and disclaims all liability from reliance thereon.