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# 5300 RED IN PE LD 8%

| Versior<br>1.0                      | Revision Date:<br>03/06/2018 |      | SDS Number:<br>00003770   | Date of last issue: -<br>Date of first issue: 03/06/2018 |  |
|-------------------------------------|------------------------------|------|---|--|--|
| SECTION 1. IDENTIFICATION           |                              |      |   |  |  |
| Product name                        |                              | :    | 5300 RED IN PE  | LD 8%  |  |
| Product code                        |                              | :    | 0000000000027030<br>: F000003770  |  |  |
| Manufacturer or supplier's          |                              | deta | ails  |  |  |
| Company name of supplier<br>Address |                              | :    | Advanced Color Technologies, LLC<br>1727 Kimberly Park Drive<br>Dalton GA 30720   |  |  |
| Emergency telephone num-<br>ber     |                              | :    | (CHEMTREC): (800) 424-9300 (CHEMTREC International):<br>(703) 527-3887 Industrial Health/Spill Emergency: (706) 277-<br>1300 Danny Welch (ehs@trcc.com) |  |  |

#### **SECTION 2. HAZARDS IDENTIFICATION**

| GHS Classification       |   |
|--------------------------|---|
| Eye irritation           | : Category 2B   |
|                          | Category 1A   |
| GHS Label element        |   |
| Signal word              | : Warning   |
| Hazard statements        | : H320 Causes eye irritation.   |
| Precautionary statements | <ul> <li>Prevention:</li> <li>P201 Obtain special instructions before use.</li> <li>P202 Do not handle until all safety precautions have been read and understood.</li> <li>P264 Wash skin thoroughly after handling.</li> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>Response:</li> <li>P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P308 + P313 IF exposed or concerned: Get medical advice/ attention.</li> <li>P337 + P313 If eye irritation persists: Get medical advice/ attention.</li> <li>Storage:</li> <li>P405 Store locked up.</li> <li>Disposal:</li> <li>P501 Dispose of contents/ container to an approved waste disposal plant.</li> </ul> |
| Other hezerde            |   |

# Other hazards

None known.



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## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

## Hazardous components

No hazardous ingredients

### **SECTION 4. FIRST AID MEASURES**

| lf inhaled  | <ul> <li>Move to fresh air in case of accidental inhalation of vapours.</li> <li>Oxygen or artificial respiration if needed.</li> <li>If symptoms persist, call a physician.</li> </ul>  |
|---|--|
| In case of skin contact   | <ul> <li>Wash off with soap and water.</li> <li>If symptoms persist, call a physician.</li> <li>Cool skin rapidly with cold water after contact with molten<br/>material.</li> </ul>   |
| In case of eye contact  | <ul> <li>Rinse thoroughly with plenty of water for at least 15 minutes<br/>and consult a physician.</li> <li>In case of eye contact, remove contact lens and rinse imme-<br/>diately with plenty of water, also under the eyelids, for at least<br/>15 minutes.</li> </ul> |
| If swallowed  | <ul> <li>Do not induce vomiting without medical advice.</li> <li>If conscious, drink plenty of water.</li> <li>Never give anything by mouth to an unconscious person.</li> </ul>   |
| Most important symptoms<br>and effects, both acute and<br>delayed | : None known.  |

#### **SECTION 5. FIREFIGHTING MEASURES**

| Specific extinguishing meth-<br>ods : Use extinguishing measures that are appropriate to local ci<br>cumstances and the surrounding environment.<br>Use water spray to cool unopened containers.<br>Fire residues and contaminated fire extinguishing water mu | Suitable extinguishing media<br>Specific hazards during fire-<br>fighting | Foam<br>Carbon dioxide (CO2)<br>ABC powder<br>Water mist<br>Fire will produce dense black smoke containing hazard<br>combustion products (see section 10).   | ous    |
|--|---|--|--------|
| Special protective equipment : Use personal protective equipment.<br>for firefighters In the case of respirable dust and/or fumes, use self-contai   | ods<br>Special protective equipment                                       | cumstances and the surrounding environment.<br>Use water spray to cool unopened containers.<br>Fire residues and contaminated fire extinguishing water<br>be disposed of in accordance with local regulations.<br>Use personal protective equipment. | r must |

### SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions, protec- | : | Ventilate the area.                |
|-------------------------------|---|------------------------------------|
| tive equipment and emer-      |   | Avoid dust formation.              |
| gency procedures              |   | Use personal protective equipment. |
|                               |   | Avoid breathing dust.              |



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| Envir          | onmental precautions                            | Do not<br>Prever<br>Clean | d not be released into the environment.<br>t let product enter drains.<br>nt further leakage or spillage.<br>contaminated floors and objects thoroughly while ob-<br>g environmental regulations. |
|                | ods and materials for<br>inment and cleaning up | Clean                     | o up and shovel.<br>contaminated floors and objects thoroughly while ob-<br>g environmental regulations.  |

### SECTION 7. HANDLING AND STORAGE

| Advice on protection against fire and explosion | : Use only in area provided with appropriate exhaust ventilation.<br>If formation of dust is observed, equipment has to be switched<br>off, cleaned and serviced. Keep away from heat and sources<br>of ignition.  |  |
|---|--|--|
| Advice on safe handling                         | <ul> <li>Provide adequate precautions, such as electrical grounding<br/>and bonding, or inert atmospheres.</li> <li>Dry powders can build static electricity charges when subject-<br/>ed to the friction of transfer and mixing operations.</li> <li>Handle with care.</li> </ul> |  |
| Conditions for safe storage                     | <ul> <li>Keep containers tightly closed in a dry, cool and well-<br/>ventilated place.</li> <li>Store at room temperature in the original container.</li> <li>Observe label precautions.</li> <li>Do not store near combustible materials.</li> </ul>                              |  |
| Materials to avoid                              | <ul> <li>Keep away from food and drink.</li> <li>Keep away from tobacco products.</li> </ul>   |  |

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

| Engineering measures :                      | Electrostatic precipitation for dust collection.<br>Maintain air concentrations below occupational exposure standards. |
|---|--|
| Personal protective equipment               | t  |
| Respiratory protection :<br>Hand protection | Use NIOSH approved respiratory protection.   |
| · · · · · · · · · · · · · · · · · · ·       | Impervious gloves  |
| Eye protection :                            | Safety glasses with side-shields<br>Tightly fitting safety goggles<br>Face-shield                                      |
| Skin and body protection :                  | Chemical resistant apron<br>Footwear protecting against chemicals  |

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| Protective measures<br>Hygiene measures |                              | <ul> <li>Skin should be washed after contact.</li> <li>Change working clothes after each workshift.</li> <li>Avoid contact with skin.</li> <li>When using do not eat or drink.</li> <li>Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing</li> <li>The type of protective equipment must be selected according</li> </ul>          |  |  |  |
|   |                              | <ul> <li>to the concentration and amount of the dangerous substance<br/>at the specific workplace.</li> <li>Do not smoke.</li> <li>Keep away from food and drink.</li> <li>Avoid contact with skin, eyes and clothing.</li> <li>Change working clothes after each workshift.</li> <li>Remove and wash contaminated clothing and gloves, includ-<br/>ing the inside, before re-use.</li> </ul> |  |  |  |

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance<br>Colour<br>Odour<br>pH<br>Melting point/range<br>Boiling point/boiling range<br>Flash point<br>Upper explosion limit | <ul> <li>pellets</li> <li>red</li> <li>odourless</li> <li>Not applicable</li> <li>No data available</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>No data available</li> </ul> |
|---|---|
| Lower explosion limit   | : No data available   |
| Vapour pressure   | : Not applicable  |
| Density   | : No data available   |
| Solubility(ies)<br>Water solubility   | : insoluble   |
| Solubility in other solvents  | : Not applicable  |
| Partition coefficient: n-<br>octanol/water  | : No data available   |

#### SECTION 10. STABILITY AND REACTIVITY

| Reactivity<br>Possibility of hazardous reac-<br>tions | : Stable<br>: Stable under recommended storage conditions.   |
|---|--|
| Conditions to avoid<br>Incompatible materials         | <ul> <li>Protect from frost.</li> <li>Oxidizing agents</li> <li>Strong acids and strong bases</li> </ul>           |
| Hazardous decomposition products                      | <ul> <li>Carbon dioxide (CO2), carbon monoxide (CO), oxides of ni-<br/>trogen (NOx), dense black smoke.</li> </ul> |

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|    | 00/00/2010                                  | 1 000000110     |                               |  |  |  |  |  |  |  |
|----|---|-----------------|-------------------------------|--|--|--|--|--|--|--|
|    |   |                 |                               |  |  |  |  |  |  |  |
| SE | SECTION 11. TOXICOLOGICAL INFORMATION       |                 |                               |  |  |  |  |  |  |  |
|    |   |                 |                               |  |  |  |  |  |  |  |
|    | Acute toxicity                              |                 |                               |  |  |  |  |  |  |  |
|    | Product:                                    |                 |                               |  |  |  |  |  |  |  |
|    | Acute oral toxicity                         | : Remarks: This | information is not available. |  |  |  |  |  |  |  |
|    | Acute inhalation toxicity                   | : Remarks: This | information is not available. |  |  |  |  |  |  |  |
|    | Acute dermal toxicity                       | : Remarks: This | information is not available. |  |  |  |  |  |  |  |
|    | Skin corrosion/irritation                   |                 |                               |  |  |  |  |  |  |  |
|    | Product:                                    |                 |                               |  |  |  |  |  |  |  |
|    | Remarks: This information is not available. |                 |                               |  |  |  |  |  |  |  |
|    |   |                 |                               |  |  |  |  |  |  |  |
|    | Serious eye damage/eye irritation           |                 |                               |  |  |  |  |  |  |  |
|    | Product:                                    |                 |                               |  |  |  |  |  |  |  |
|    | Result: Mild eye irritation                 |                 |                               |  |  |  |  |  |  |  |
|    | Received and exciting consistentian         |                 |                               |  |  |  |  |  |  |  |
|    | Respiratory or skin sensitisation           |                 |                               |  |  |  |  |  |  |  |

MSDS Number:

F000003770

#### Product:

Remarks: This information is not available.

# Carcinogenicity

OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

available

available

Date of last issue: -

Date of first issue: 03/06/2018

## SECTION 12. ECOLOGICAL INFORMATION

## Ecotoxicity

| <u>Product:</u><br>Toxicity to fish                 | : | Remarks: No data |
|---|---|------------------|
| Toxicity to daphnia and other aquatic invertebrates | : | Remarks: No data |

Toxicity to algae

Remarks: No data available

## Persistence and degradability

No data available





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|-------------------------------------|---|----------------------------|---|--|--|--|--|--|--|
|                                     | ccumulative potential<br>ata available    |                            |   |  |  |  |  |  |  |
| Mobi                                | lity in soil<br>ata available             |                            |   |  |  |  |  |  |  |
|                                     | <b>r adverse effects</b><br>ata available |                            |   |  |  |  |  |  |  |
| SECTION 13. DISPOSAL CONSIDERATIONS |   |                            |   |  |  |  |  |  |  |
| Disp                                | osal methods                              |                            |   |  |  |  |  |  |  |
| Conta                               | aminated packaging                        |                            | with water.<br>rs should be taken to an approved waste han-<br>cycling or disposal. |  |  |  |  |  |  |
| SECTION                             | 14. TRANSPORT INF                         | ORMATION                   |   |  |  |  |  |  |  |

#### International Regulation

**UNRTDG** Not regulated as a dangerous good

IATA-DGR Not regulated as a dangerous good

IMDG-Code Not regulated as a dangerous good

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable for product as supplied.

## National Regulations

49 CFR

Not regulated as a dangerous good

**49 CFR** Not regulated as a dangerous good

## SECTION 15. REGULATORY INFORMATION

| SARA 302 :                 | No chemicals in this material are subject to the reporting re-<br>quirements of SARA Title III, Section 302.  |  |
|----------------------------|---|--|
| SARA 313 :                 | This material does not contain any chemical components with<br>known CAS numbers that exceed the threshold (De Minimis)<br>reporting levels established by SARA Title III, Section 313. |  |
| California Prop 65<br>Talc | WARNING! This product contains a chemical known to the State of California to cause cancer.<br>14807-96-6   |  |
| Taic                       | 14007-90-0  |  |

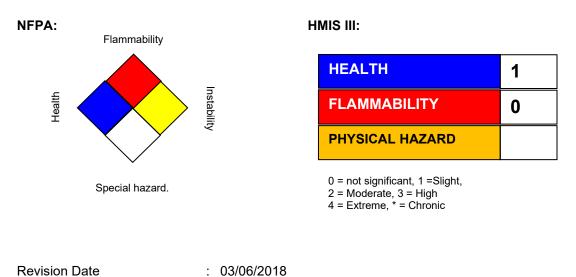


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## **SECTION 16. OTHER INFORMATION**

### Further information



The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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