# Safety Data Sheet

**acc. to OSHA HCS**

Printing date 02/13/2017  
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## 1 Identification

- **1.1 Product identifier**
  - Trade name: **AFCONA - 6755**
  - CAS Number: 3317-67-7

- **Application of the substance / the mixture**: Paint Additives

- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**
    Haiman AFCONA Chemicals Co., Ltd  
    29, Daling Road, Qing-Long Chemical Industrial Park,  
    Haimen, Jiangsu Province, 226121, P.R.China  
    Tel : +82-513-82658995

- **Information department**: Product safety department.

- **1.4 Emergency telephone number:**
  For Hazardous Materials [or Dangerous Goods] Incident  
  Spill, Leak, Fire, Exposure, or Accident  
  Call CHEMTREC Day or Night  
  Within USA and Canada: 1-800-424-9300 CCN796211 or  
  +1 703-527-3887 (collect calls accepted)

## 2 Hazard(s) identification

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008**
    - **GHS08 Health hazard**
      - Carc. 2 H351 Suspected of causing cancer.

- **2.2 Label elements**
  - **Labelling according to Regulation (EC) No 1272/2008**
    The substance is classified and labeled according to the CLP regulation.

- **Hazard pictograms**
  - **GHS08**

- **Signal word** **Warning**

- **Hazard-determining components of labeling:**
  - Phthalocyanine Pigment

- **Hazard statements**
  - H351 Suspected of causing cancer.

- **Precautionary statements**
  - **P280** Wear protective gloves/protective clothing/eye protection/face protection.
  - **P201** Obtain special instructions before use.
  - **P202** Do not handle until all safety precautions have been read and understood.
  - **P308+P313** IF exposed or concerned: Get medical advice/attention.
  - **P405** Store locked up.

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Trade name: AFCONA - 6755

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

- Classification system:
- NFPA ratings (scale 0 - 4)
  - Health = 0
  - Fire = 0
  - Reactivity = 0
- HMIS-ratings (scale 0 - 4)
  - HEALTH
  - Fire = 0
  - Reactivity = 0

2.3 Other hazards
- Results of PBT and vPvB assessment
  - PBT: Not applicable.
  - vPvB: Not applicable.

3 Composition/information on ingredients

- 3.1 Chemical characterization: Substances
- CAS No. Description
  - 3317-67-7 Phthalocyanine Pigment

4 First-aid measures

- 4.1 Description of first aid measures
  - After inhalation: Supply fresh air; consult doctor in case of complaints.
  - After skin contact: Generally the product does not irritate the skin.
  - After eye contact: Rinse opened eye for several minutes under running water.
  - After swallowing: If symptoms persist consult doctor.
- 4.2 Most important symptoms and effects, both acute and delayed
  - No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed
  - No further relevant information available.

5 Fire-fighting measures

- 5.1 Extinguishing media
  - Suitable extinguishing agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- 5.2 Special hazards arising from the substance or mixture
  - No further relevant information available.
- 5.3 Advice for firefighters
- 5.4 Protective equipment
  - No special measures required.

6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Not required.
- 6.2 Environmental precautions
  - No special measures required.
- 6.3 Methods and material for containment and cleaning up:
  - Dispose contaminated material as waste according to item 13.
- 6.4 Reference to other sections
  - No dangerous substances are released.
7 Handling and storage

7.1 Precautions for safe handling
Keep receptacles tightly sealed.
Open and handle receptacle with care.

7.2 Conditions for safe storage, including any incompatibilities
Storage:
Requirements to be met by storerooms and receptacles: No special requirements.
Information about storage in one common storage facility: Not required.
Further information about storage conditions: Keep receptacle tightly sealed.

7.3 Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

8.1 Control parameters
Components with limit values that require monitoring at the workplace: Not required.
Additional information: The lists that were valid during the creation were used as basis.

8.2 Exposure controls
Personal protective equipment:
General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Wash hands before breaks and at the end of work.
Store protective clothing separately.
Breathing equipment: Not required.
Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

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9 Physical and chemical properties

9.1 Information on basic physical and chemical properties
- **General Information**
- **Appearance:**
  - **Form:** Solid
  - **Color:** According to product specification
- **Odor:** Characteristic
- **Odor threshold:** Not determined.
- **pH-value:** Not applicable.

- **Change in condition**
  - **Melting point/Melting range:** Undetermined.
  - **Boiling point/Boiling range:** >300 °C (>572 °F)
- **Flash point:** >100 °C (>212 °F)
- **Flammability (solid, gaseous):** Product is not flammable.
- **Ignition temperature:**
  - **Decomposition temperature:** Not determined.
- **Auto igniting:** Not determined.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**
  - **Lower:** Not determined.
  - **Upper:** Not determined.
- **Vapor pressure:** Not applicable.
- **Density at 20 °C (68 °F):** 1.26 g/cm³ (10.515 lbs/gal)
- **Relative density:** Not determined.
- **Vapor density:** Not applicable.
- **Evaporation rate:** Not applicable.
- **Solubility in / Miscibility with**
  - **Water:** Insoluble.
- **Partition coefficient (n-octanol/water):** Not determined.

- **Viscosity:**
  - **Dynamic:** Not applicable.
  - **Kinematic:** Not applicable.

- **Solvent content:**
  - **Organic solvents:** 0.0 %
  - **VOC content:** 0.0 g/l / 0.00 lb/gl
- **Solids content:** 99.0 %

9.2 Other information
- No further relevant information available.
10 Stability and reactivity

- 10.1 Reactivity: No further relevant information available.
- 10.2 Chemical stability:
  - Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions: No dangerous reactions known.
- 10.4 Conditions to avoid: No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- 11.1 Information on toxicological effects:
  - Acute toxicity: Based on available data, the classification criteria are not met.
  - Primary irritant effect:
    - on the skin: Based on available data, the classification criteria are not met.
    - on the eye: Based on available data, the classification criteria are not met.
  - Sensitization: Based on available data, the classification criteria are not met.
  - Additional toxicological information:

12 Ecological information

- 12.1 Toxicity:
  - Aquatic toxicity: No further relevant information available.
  - Persistence and degradability: No further relevant information available.
  - Bioaccumulative potential: No further relevant information available.
  - Mobility in soil: No further relevant information available.

13 Disposal considerations

- 13.1 Waste treatment methods
  - Recommendation: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
## 14 Transport information

### 14.1 UN-Number
- DOT, ADR, ADN, IMDG, IATA: Void

### 14.2 UN proper shipping name
- DOT, ADR, ADN, IMDG, IATA: Void

### 14.3 Transport hazard class(es)
- DOT, ADR, ADN, IMDG, IATA: Void

### 14.4 Packing group
- DOT, ADR, IMDG, IATA: Void

### 14.5 Environmental hazards:
- Marine pollutant: No

### 14.6 Special precautions for user
- Not applicable.

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
- Not applicable.

### Transport/Additional information:
- DOT
- Quantity limitations: On cargo aircraft only:
- UN "Model Regulation": Void

## 15 Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- **Sara**
  - Section 355 (extremely hazardous substances):
    - Substance is not listed.
  - Section 313 (Specific toxic chemical listings):
    - Substance is listed.
  - TSCA (Toxic Substances Control Act):
    - Substance is listed.

### Proposition 65
- Chemicals known to cause cancer:
  - Substance is not listed.
- Chemicals known to cause reproductive toxicity for females:
  - Substance is not listed.
- Chemicals known to cause reproductive toxicity for males:
  - Substance is not listed.
- Chemicals known to cause developmental toxicity:
  - Substance is not listed.
15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** Product safety department.
- **Contact:** Mr. Saw Eng Nee
- **Date of preparation / last revision** 02/13/2017 / -
- **Abbreviations and acronyms:**
  - RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
  - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  - IMDG: International Maritime Code for Dangerous Goods
  - DOT: US Department of Transportation
  - IATA: International Air Transport Association
  - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  - ACGIH: American Conference of Governmental Industrial Hygienists
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)
  - NFPA: National Fire Protection Association (USA)
  - HMIS: Hazardous Materials Identification System (USA)
  - VOC: Volatile Organic Compounds (USA, EU)
  - PBT: Persistent, Bioaccumulative and Toxic
  - vPvB: very Persistent and very Bioaccumulative
  - NIOSH: National Institute for Occupational Safety
  - OSHA: Occupational Safety & Health
  - TLV: Threshold Limit Value
  - PEL: Permissible Exposure Limit
  - REL: Recommended Exposure Limit
  - Carc. 2: Carcinogenicity – Category 2