Material Safety Date Sheet

1. SUBSTANCE/PREPARTION AND COMPANY
Chemical categories: Quinacridone
Company: Dongguan Baoxu Chemical Technology.,ltd.
Emergency information : Room1118 Caijin Business Building Nancheng Distinct Dongguan
Guangdong China
P +86-0769-22821082 Tel 0086-17722300442
www.additivesforpolymer.com email:info@additivesforpolymer.com

2. COMPOSITION/INFORMATION ON INGREDIENTS
Chemical nature : Quinacridone
Chemical formula : C20H12N2O2
C.I.NO.73915, PIGMENT Violet 19
CAS .NO. 1047-16-1

3. HAZARD IDENTIFICATION
Critical hazards to man and the environment : None

4. FIRST-AID MEASURES
General advice:Remove contaminated clothing.
If inhaled : Keep patient calm, remove to fresh air and treat symptomatically.
On skin contact: Wash with soap and water, if symptoms occur, consult physician.
On contact with eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.
On ingestion rinse mouth and then drink plenty of water.

5. FIRE-FIGHTING MEASURES
Suitable extinguishing media
Water spray, dry extinguishing media, foam.
Extinguishing media which must not be used for safety reasons
High volume water jet
Exposure hazards
Contaminated water and soil must be disposed of conform to local regulations. Sufficient measures must be taken to retain water used for extinguishing.
Special protective equipment for firefighters
Wear full and thick protective clothing, wear self-contained breathing apparatus.
Hazardous decomposition products
Oxides of carbon, toxic gases/vapours
6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Do not breathe dust.

Environmental precautions: Do not let product enter drains. Avoid dust formation.

Method for cleaning up: Contain with dust binding material and dispose.

7. HANDLING AND STORAGE

Handling:
Breathing must be protected when large quantities are decanted without local exhaust ventilation.

Protection against fire and explosion:
Take precautionary measures against static discharges.

Storage:
Keep tightly closed in a dry, cool and well ventilated place. Direct sources of heat must be avoided and open containers must be allowed to stand over extend periods of time. Position containers so that any labeling information on the containers is visible.

Caution:
keep this product well sealed. keep in cool, dry place. close contains immediately after use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Additional information on the layout of technical plant (See 7).

Personal protective equipment

Technical measures/precautions
No special precautions required.

Respiratory protection: Do not breathe dust

Eye protection: Goggles

General safety and hygiene measures:
The usual precautions for the handling of chemicals must be observed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: dry powder

Colour: Violet

Odour: odourless

Change in physical range: >400°C

Flash point: N/A. High Melting Material

Explosion hazard: any organic compound, dust explosion hazard.

Vapour pressure: N/A
Average particle size:

Solubility in water: insoluble
Solubility in other solvent: N/A
PH value: N.D.A

10. STABILITY AND REACTION
Stability : stable
Conditions to avoid: Against moisture
Incompatibility : Strong oxidizing agent
Hazardous decomposition products: When involved in a fire, burning organic pigments may evolve noxious fumes which may include carbon monoxide, nitrous oxides, or other toxic compounds, depending on the pigments type
Hazardous Polymerization: Will not occur
Conditions to avoid: None known

11. TOXICOLOGICAL INFORMATION
Acute Toxicity: Acute oral LD50 value of 10000mg/kg or greater in rats
Sensitizing: No data available

12. ECOLOGICAL INFORMATION
Elimination information: the products is not very soluble in water and can thus be virtually removed from water mechanically in suitable effluent treatment plants.

13. DISPOSAL CONSIDERATION
Product: Must be made in accordance with Federal State and local regulations.
Contaminated packaging: Uncontaminated packs can be re-used. Packs that can not be cleaned should be disposed of in the same manner as the contents.

14. TRANSPORT INFORMATION
Not classified as hazardous under transport regulations.

15. REGULATORY INFORMATION
Labeling according to EEC directives
Not subject to labelling
National legislation/regulations
Water hazard class: generally non water hazardous

16. OTHER INFORMATION
N/A = not application
N.D.A = no data available

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing laws and regulations.