

Date :FEB.8,2010
MSDS No. :
Product Name : SHINECOLOR 3420GM/3420RM

SAFETY DATA SHEET

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

CHEMICAL PRODUCT NAME : 3420GM/3420RM
NAME OF MANUFACTURER/SUPPLIER :ShineColor Chemical Co.,Ltd
NAME OF SECTION :quality management section
ADDRESS :R414,No.4,Lane 1626,Puwei Road,Shanghai, 201402 China
TELEPHONE NUMBER :+86-21-57406004
FAX NUMBER :+86-21-57406007

2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE/MIXTURE :substance
CHEMICAL NAME (GENERIC NAME) : synthetic iron oxide
SYNONYM(S) : (synthetic iron oxide)
CAS REGISTRY NUMBER : 20344-49-4
INGREDIENTS : α -FeO(OH)
COMPOSITION : \geq 86.0%
CHEMICAL FORMULA(CONSTITUTIONAL FORMULA,STRUCTURAL
FORMULA) : α -FeO(OH)
UN CLASS :
UN No. :

3. HAZARDS IDENTIFICATION

CLASS NAME OF HAZARDOUS CHEMICALS FOR SDS IN JAPAN:
PHYSICAL AND CHEMICAL HAZARDS:No applicable information was found.
ADVERSE HUMAN HEALTH EFFECTS:No applicable information was found.
ENVIRONMENTAL EFFECTS :No applicable information was found.

4. FIRST-AID MEASURES

EYE CONTACT :Wash with large amounts of low pressure water and obtain medical attention.

SKIN CONTACT:Wash by soap.

INHALATION :Move to a place in fresh air and obtain medical attention.

INGESTION :Gargle and obtain medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:water

SPECIFIC HAZARDS WITH REGARD TO FIRE-FIGHTING MEASURES:Apply water from a safe distance to cool and protect surrounding area.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:No applicable information was found.

ENVIRONMENTAL PRECAUTIONS:No applicable information was found.

SPILLAGE CONTROL:Clean up with a vacuum cleaner in case material is released or spill.

7. HANDLING & STORAGE

HANDLING:Protect against physical damage.Avoid rough handling or dropping.

STORAGE :Store inside warehouse to avoid direct sun beam.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CONTROL PARAMETERS :

ENGINEERING MEASURES :Use with local exhaust ventilation

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION :For most conditions,no respiratory protection should be needed.In dusty atmospheres,use an approved dust respirator.

EYE PROTECTION :Put on goggles as appropriate.

HANDS PROTECTION :Wear gloves.

SKIN AND BODY PROTECTION :Wear appropriate protective clothing.

9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE FORM :

APPEARANCE	:power
COLOUR	:yellow
ODOUR	:non odour
DENSITY	:4.1g/mL (25°C)
BOILING POINT	:not applicable
MELTING POINT	:>1500°C
VAPOUR PRESSURE	: not applicable Pa(°C)
SOLUBILITY IN WATER	:negligible(°C)
SOLUBILITY IN ---	:dissolved in acid(hydrochloric acid) (°C)

10. PHYSICAL HAZARD(STABILITY & REACTIVITY)

FLASH POINT	: not applicable(NA)
AUTOIGNITION TEMPERATURE	: not applicable(NA)
UPPER EXPLOSION LIMIT	: not applicable(NA)
LOWER EXPLOSION LIMIT	: not applicable(NA)
FLAMMABILITY	: not applicable(NA)
SPONTANEOUS COMBUSTIBILITY	: not applicable(NA)
REACTIVITY WITH WATER	: not applicable(NA)
OXIDIZABILITY	: not applicable(NA)
SELF-REACTIVITY	: not applicable(NA)
STABILITY & REACTIVITY	:

11. TOXICOLOGICAL INFORMATION

CORROSIVE PROPERTY	: No applicable information was found.
IRRITANT PROPERTY	: No applicable information was found.
ALLERGENIC AND SENSITIZING EFFECTS	: No applicable information was found.
ACUTE TOXICITY	: No applicable information was found.
SUB-CHRONIC TOXICITY	: No applicable information was found.
CHRONIC TOXICITY	: No applicable information was found.
CARCINOGENIC EFFECTS	: No applicable information was found.
MUTAGENIC EFFECTS	: No applicable information was found.

EFFECTS ON THE REPRODUCTIVE SYSTEMS: No applicable information was found.

TERATOGENIC EFFECTS : No applicable information was found.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY:No applicable information was found.

BIOACCUMULATION:No applicable information was found.

FISH TOXICITY :No applicable information was found.

13. DISPOSAL CONSIDERATION:No applicable information was found.

14. TRANSPORT INFORMATION:Keep away from oxidizing materials and source of ignition.

Follow all regulations in your country.

15. REGULATORY INFORMATION : Follow all regulations in your country.

16. OTHER INFORMATION :
