

Material Safety Data Sheet*Penway*

Manufactures Name SHANGHAI HANS STATIONARY FACTORY	Emergency Telephone No. +86-21-59136269
Address FENGBANG,JIADING COUNTY, 201812 SHANGHAI,P.R.CHINA	Fax. No. +86-21-39139015
Signature of Person Responsible for Preparation HANS CHEN	Date Issued 2003/03/18

Section 1. IDENTITY

Common Name(Used on label) (Trade Name & Synonyms) 16CT CRAYONS	Cas. No.
Chemical Name	Chemical Family

Section 2. HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) & Common Name(s)	Threshold Limit Value(units)
	CAS NO.
WAX	70% 8002-74-2
TALCUM POWDER	20% 14807-96-6
PIGMENT	4.5%
Blue,	147-14-8
Yellow,	51274-00-1
Red,	6417-83-0
Green,	1328-53-6
Orange,	3520-72-7
Violet,	6358-30-1
VASELINE	5.5% 8009-3-8
STEARIC ACID	10% 1957-11-4

Section 3. PHYSICAL & CHEMICAL CHARACTERISTICS(Fire & Explosion Data)

Melting point: 58-60centigrade

Solubility In Water NONE	Reactive in Water NONE
Appearance And Odor solid color:	Crayon Color: Black, Blue, Yellow, Red, Pink, Green, Brown, Orange, Violet, Peach, Carrot orange, yellow orange, green apples, green blue, purple, red violet

Section 4. PHYSICAL HAZARDS

Stability STABLE	Conditions to avoid NONE
Incompatibility(Materials to avoid) STRONG OXIDIZING AGENTS	
Hazardous Decomposition Products Not known	
Hazardous Polymerization WILL NOT OCCUR	Conditions to avoid NONE

Section 5 HEALTH HAZARDS

Routes of Entry:
Inhalation: No hazards known to Border
Skin: No hazards known to Border
Ingestion: No hazards known to Border
Eyes: No hazards known to Border
First aid Measures
1. Inhalation: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION AS NEEDED.
2. Eyes
IMMEDIATELY FLUSH WITH WATER CONTINUOUSLY FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION AS NEEDED.
3. Skin
WASH WITH SOAP AND WATER.
4. Ingestion
If accidentally swallowed, immediately contact hospital emergency room for treatment directions

Section 6. SPECIAL PROTECTION INFORMATION

Respiratory Protection(Specify Type)
NOT REQUIRED

Section 7. SPECIAL PRECAUTION AND SPILL/LEAK PROCEDURES

Precautions to be Taken in handling and Storage
STORE IN COOL, DRY AREA. AVOID FIRE OR HOT TEMPERATURE,

Other Precautions
NOT REQUIRED

Waste Disposal Methods
WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING NATIONAL ENVIRONMENTAL REGULATIONS

OTHER INFORMATION

Conforms to ASTM D4236 and CE EN 71