

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Glitter GLUE

MANUFACTURER INFORMATION: NING HAI CHENG GUAN JI XIANG STATIONERY
FACTORY

H1-2 MOULD CENTER
CHENGGUAN TOWN, NINGHAI
ZHEJIANG
P.R. CHINA

PHONE NUMBER: 86 574-653-31239 (Beijing Time: 8:00
am – 5:00 pm)

EMERGENCY PHONE NUMBER: 86 13586931150

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

This product is a preparation

Component Information

CAS #	Component	Percent (%)
9003-01-4	carbomer	1
7732-18-5	Water	95
25038-59-9	PET	3
8004-92-0	Acid Yellow 3	0.5
25956-17-6	Red 10	0.5

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

APPEARANCE: Orange LIQUID

WARNING! CAUSE IRRITATION TO EYES AND SKIN. MAY CAUSE ALLERGIC SKIN
REACTION.

HARMFUL IF SWALLOWED. DIRECT CONTACT OF CONTENTS WITH THE EYES AND SKIN
MAY CAUSE IRRITATION. IMMEDIATELY WASH WITH WATER

POTENTIAL HEALTH EFFECTS:

Eye: Direct contact of contents of product causes irritation.

Skin: Skin Contact may cause Irritation and/or Allergic Skin Reaction

Injection: Swallow the product may cause gastrointestinal track irritation

Inhalation: Not expected to be harmful under normal conditions of use.

SECTION 4 - FIRST AID MEASURES

EYES: Rinse immediately with plenty of water for at least 15 minutes, occasionally
lifting the upper and lower eyelids. Do not rub eyes and seek medical advice if irritation
develops or persists.

SKIN: Wash skin with soap and plenty of water for at least 15 minutes while removing contaminated clothing and those. Get medical attention if irritation develops or persists.

INGESTION: if accidentally swallowed, immediately contact poison control center or hospital emergency room for any other additional treatment directions.

INHALATION: Remove exposed person to fresh air. Seek medical attention if cough or other symptoms appear.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: NA

Upper Flammable Limit (UFL):
NA

Flammability Classification: NA

Method Used: NA

Lower Flammable Limit (LFL): NA

GENERAL FIRE HAZARDS: This product is not combustible.

HAZARDOUS COMBUSTION PRODUCTS: Thermal decomposition of organic components may result in release of oxides of carbon and nitrogen, nitrogen oxides, hydrogen Chloride and other small molecular weight hydrocarbons

EXTINGUISHING MEDIA: Water, CO₂, Dry Chemical, or Foam

FIRE FIGHTING EQUIPMENT/INSTRUCTIONS: As in any fire, wear a self-contained breathing apparatus in pressure-demand, NIOSH(approved or equivalent), and full protective gear. Do not use methods that may create a dust cloud, such as high-pressure water and/or steam.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

GENERAL INFORMATION: Use proper personal protective equipment as indicated in Section 8.

SPILLS/LEAKS: contain and /or absorb spill with inner material (e.g. sand vermiculite), then place in a suitable container. For large spill, use water spray to flush spill area. Vacuum or sweep up material and place into a suitable disposal container.

Disposal Considerations: Absorb residue and dispose of according to local state, and federal requirements.

SECTION 7 - HANDLING AND STORAGE

HANDLING PROCEDURES: Avoid getting this material into contact with your eyes and skin.

STORAGE PROCEDURES: Keep the container closed and in a cool, well-ventilated

place. Avoid freezing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

COMPONENT EXPOSURE LIMITS

Carbomer(9003-01-4)

ACGIH	10 mg/m3 TWA (Value for particulate matter containing no asbestos and <1% crystalline silica, Inhalable fraction)	<1%
	3 mg/m3 TWA (Value for particulate matter containing no asbestos and <1% crystalline silica, Respirable fraction)	<1%
OSHA	15 mg/m3 TWA (total dust)	
	5 mg/m3 TWA (Respirable fraction)	

Acid Yellow 3 (8004-92-0) & Red 40 (25956-17-6)

ACGIH	10 mg/m3 TWA
OSHA	15 mg/m3 TWA (total dust)

ENGINEERING CONTROLS: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

PERSONAL PROTECTIVE EQUIPMENT:

Eyes/Face: Wear safety glasses with side shields or chemical safety goggles if contact is likely.

Skin: Use impervious gloves and protective clothing to prevent skin exposure.

Respiratory: Use NIOSH approved respiratory protection equipment if air contaminants exceed acceptable criteria.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Color:	Orange	Odor:	Acylate
Physical state:	Liquid	pH:	7
Vapor Pressure:	NA	Vapor Density:	ND
Boiling Point:	NA	Freezing Point:	ND
Solubility (H2O):	Miscible with water	Specific Gravity:	1.02
Melting point:	N/A		

SECTION 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION

CHEMICAL STABILITY: Stable under normal condition.

CONDITIONS TO AVOID: excessive heat, high densities of bacterial or fungal spores.

HAZARDOUS DECOMPOSITION: carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen chloride, and other small molecular weight hydrocarbons.

INCOMPATIBLES: strong oxidizing agents, reducing agents, amines, mercaptans.

HAZARDOUS POLYMERIZATION: will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acid Yellow 3 (8004-92-0) & Red 40 (25956-17-6)

ACUTE AND CHRONIC TOXICITY:

Component analysis

LDLo(oral-rat)(mg/Kg): 60 mg/kg

Toxic Effects: Gastrointestinal - Hypermotility, diarrhea
Gastrointestinal - Other changes

CARCINOGENICITY: None listed by IARC, ACGIH, NTP, or Prop 65

Note: Animal testing indicates that repeated and long term ingestion of Titanium dioxide caused no significant toxicological effects. Repeated exposure by inhalation to high doses of Titanium dioxide caused a typical dust cell reaction. In lifetime inhalation studies at levels up to 250 mg/m³, no compound-related clinical signs of toxicity were seen in the exposed animals. Slight pulmonary fibrosis was seen at 50 and 250 mg/m³ respirable dust levels but not at 10 mg/m³ or 50 mg/m³ respirable Titanium dioxide. Microscopic lung tumors were seen in 17 percent of the rats exposed to 250 mg/m³ respirable Titanium dioxide. The lung tumors seen in the rat were different from common human lung cancers, relative to anatomic type and location, occurred only at dust levels which overwhelmed the animals lung clearance mechanism and, therefore, are of questionable biological relevance for man. In lifetime animal feeding tests at levels up to 50,000 ppm, Titanium dioxide showed no evidence of cancer or other significant adverse effects in either rats or mice. Titanium dioxide is now listed on IARC group 3 (not classifiable as to its carcinogenicity to humans)

MUTAGENICITY: No information found

TERATOGENICITY: No information found

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: This product has not been tested yet. The information below is based upon knowledge of the product's components and similar components. The Product is not expected to be toxic, but small amount of ingredients may cause adverse effects in aquatic and terrestrial organisms

ENVIRONMENTAL FATE: See information below

Mobility: No information available

Persistence/degradability: Not expected to biodegrade

Bioaccumulation/Accumulation: Not expected to bioaccumulate significantly.

SECTION 13 - DISPOSAL CONSIDERATIONS

U.S. WASTE NUMBER & DESCRIPTIONS

A: General Material Information: According to US RCRA, this product should not be considered a hazardous waste if it is discarded. However, federal, state and local environmental regulations should be referred to prior to disposal.

B: Component Waste Numbers: No EPA Waste Numbers are applicable for this product

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Shipping Name: Not regulated as a Hazardous Material for Transportation.

Required Label(s): Not regulated as a Hazardous Material for Transportation

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) AND ICAO REGULATIONS:

Shipping Name: Not regulated as a Hazardous Material for Transportation

INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) REGULATIONS:

Shipping Name: Not regulated as a Hazardous Material for Transportation

SECTION 15 - REGULATORY INFORMATION

INTERNATIONAL REGULATIONS

Component analysis – inventory

Component	CAS #	US-TSCA	CANADA-DSL	EU-IECSC
Carbomer	9003-01-4	Yes	Yes	Exempt
Acid Yellow 3	8004-92-0	Yes	Yes	Yes
Red 40	25956-17-6	Yes	Yes	Yes

CERCLA HAZARDOUS SUBSTANCES AND CORRESPONDING RQs: None of the chemicals in this material have an RQ.

SARA SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None of the chemicals in this product have a TPQ.

SECTION 313: No chemicals are reportable under Section 313.

USA Right-to-Know – State: The following components may or may not include on the Right To Know lists of other U.S. states.

Component	CAS #	NJ	PA	CA (prop65)	MA
Carbomer	9003-01-4	No	No	No	No
Acid Yellow 3	8004-92-0	Yes	Yes	No	Yes
Red 40	25956-17-6	Yes	Yes	No	Yes

SECTION 16 - OTHER INFORMATION

DISCLAIMER: Supplier gives no warranty of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser will make his own tests to determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental and/or consequential property damage arising out of the use of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Read the Material Safety Data Sheet before handling product.

KEY/LEGEND

NA = Not available or Not Applicable. ND = Not determined or No data. ACGIH = American Conference of Governmental Industrial Hygienists. IARC = International Agency for Research on Cancer. IECSC = Inventory of Existing Chemical Substances; TSCA = Toxic Substance Control Act. DSL = Domestic Substances List (Canada). EINECS = European Inventory of Existing Commercial Substances. OSHA = Occupational Safety and Health Administration

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Date:2016-9-18