

SAFETY DATA SHEET (SDS)



29-97-A1 fluorescent yellow

1: Product and Manufacturer Identification

Product Name : 29-97-A1 fluorescent yellow
 Product Code / Other Names : BSN37533,ITA30004,ITA36181
 Material Uses : Ink
 Manufacturer Name : Beifa Group Co.,Ltd
 Street Address : NO.298 Jangnan Road (east)
 City, State, Province : Beilun, Ningbo, Zhejiang Province.
 Country & Post Code : China

Emergency Contacts : 86-574-5678-6533

2: Hazard(s) Identification

Physical State : Fluid
 Odor : Product specific
 WHMIS Status (Canada) : Not available
 Hazard Statements or Symbols : Not available
 OSHA/HCS Status (USA) : Not available
 Hazard Statements or Symbols : Not available
 Emergency Overview : Not available
 Possible Routes of Entry : Not available

Potential Acute Health Effects

Inhalation : Not available
 Ingestion : Not available
 Skin Contact : No irritation effect
 Eye Contact : No irritation effect

Potential Chronic Health Effects

Chronic Effects : No chronic effects
 Carcinogenicity : No carcinogenicity effects
 Mutagenicity : No mutagenicity effects
 Teratogenicity : No teratogenicity effects
 Developmental Effects : No developmental effects
 Fertility Effects : No effects of fertility
 Medical conditions aggravated by : Not available
 Additional hazards not otherwise classified : Not available

3: Composition / Information on Ingredients

Ingredient Name or Description	CAS Number	%
potassium carbonate	584-08-7	10-25%

Additional Composition Details : No information available

4: First-aid Measures

Eye Contact : Rinse opened eye for several minutes under running water.
 Skin Contact : Generally the product does not irritate the skin
 Inhalation : Supply fresh air; consult doctor in case of complaints.
 Ingestion : If symptoms persist consult doctor.
 Protection for First-aid Providers : No information available
 Notes to Physician : No information available

5: Fire-fighting Measures

Flammability of the Product : No information available

Extinguishing Media/Methods

Suitable : Use fire fighting measures that suit the environment.
 Not Suitable : N/A
 Special Exposure Hazards : No information available
 Products of Combustion : No information available
 Special Protective Equipment Needed for : No special measures required.
 Special Remarks on Fire Hazards : No information available
 Special Remarks on Explosion Hazards : No information available

6: Accidental Release Measures

Personal Precautions : Wear protective clothing
 Protective Equipment : Wear protective clothing
 Environmental Precautions : Dilute with plenty of water. Do not allowed to enter sewers/surface waters/groundwater.

Cleaning / Containing

Small Spill : Absorb with liquid -binding material (sand,diatomite, acid binders, universal binders, sawdust.
 Large Spill : Absorb with liquid -binding material (sand,diatomite, acid binders, universal binders, sawdust.

7: Handling and Storage

Safe Handling Precautions : No special measures required. Ensure good ventilation /exhaustion at the workplace
 Safe Storage Precautions : No information available

8: Exposure Controls/Personal Protection

Ingredient Name/Description	Exposure Limits
N/A	N/A

Recommended Monitoring Procedures : Need to have monitoring at work place
 Engineering Measures : No information available
 Hygiene Measures : As follows

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Personal Protection

Respiratory : Not required breathing equipment
 Hands : Wear protective gloves
 Eyes : Goggles recommended during refilling
 Skin : No information available
 Environmental Exposure Controls : No information available

9: Physical and Chemical Properties

Physical State : Fluid
 Flash Point (°C and °F) : 160°C
 Auto-ignition Temperature (°C and °F) : Product is not selfigniting
 Flammable Limits : Not applicable
 Color : Yellow
 Odor : Product specific
 Odor Threshold : Not determined
 pH : 11 at 20°C
 Boiling/Condensing Point (°C and °F) : undetermined
 Melting/Freezing Point (°C and °F) : undetermined
 Relative Density : Not determined
 Vapor Pressure : at 20°C 23hpa(17mm Hg)
 Vapor Density : Not determined
 Volatility : Not determined
 Evaporation Rate : Not determined
 Viscosity : Dynamic at 20°C 3mpas
 Pour Point (°C and °F) : Not determined
 Solubility : Fully miscible

10: Stability and Reactivity

Chemical Stability : No further relevant information available
 Hazardous Polymerization : No further relevant information available
 Materials to Avoid : No further relevant information available
 Hazardous Decomposition Products : No dangerous decomposition products known

11: Toxicological Information

Acute Toxicity

Product/Ingredient Name	Result	Species	Dose	Exposure
N/A	N/A	N/A	N/A	N/A

Chronic Toxicity

Conclusion/Summary : No further relevant information available

Irritation/Corrosion

Conclusion/Summary : No irritating effects

Sensitizer

Conclusion/Summary : No sensitizing effects known

Carcinogenicity

Conclusion/Summary : No carcinogenic effects

Classification

Product/Ingredient Name	ACGIH	IARC	EPA	NIOSH	NTP	OSHA
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Mutagenicity

Conclusion/Summary : No mutagenic effects

Teratogenicity

Conclusion/Summary : No teratogenic effects

Reproductive Toxicity

Conclusion/Summary : No reproductive toxic effects

12: Ecological Information*

Environmental Effects

Aquatic Ecotoxicity

Conclusion/Summary : Slightly hazardous for water

Biodegradability

Conclusion/Summary : No further relevant information available

Other Adverse Effects : No further relevant information available

13: Disposal Considerations*

Waste Disposal : Smaller quantities can be disposed of with household waste. Disposal must be made according to official regulations.
 Additional References/Details : No further relevant information available

14: Transport Information*

Regulatory Information	UN #	Proper Shipping Name	Classes	PG	Label	Additional Information
TDG Classification	void	void	void	void	void	void
DOT Classification	void	void	void	void	void	void

Special Precautions : Not applicable

15: Regulatory Information*

United States

HCS Classification : Not applicable

Canada

WHMIS Classification : Not applicable

International Regulations

Canada Inventory : Not applicable

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United States Inventory (TSCA 8b) : All of the ingredient are listed
Europe Inventory : Not applicable

Additional Regulatory Statements : Not applicable

16: Other Information

Hazardous Material Information System (United States) : Health: 0 Fire: 1 Reactivity: 0
National Fire Protection Association : Health: 0 Fire: 1 Reactivity: 0
Additional References : N/A
Date of Original Issue : N/A
Date of Current Revision : 05-11-2015
Name of Responsible Party : Beifa
Contact for Copies of SDS : N/A
Additional Comments/Notices : N/A