SAFETY DATA SHEET (SDS)



34-62-B Black

1: Product and Manufacturer Identification

Product Name : 34-62-B Black

Product Code / Other Names : ITA39390,ITA39392,ITA30021,ITA30023,ITA36160,ITA36163,ITA36196

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 avaliable Hazard Statements or Symbols : Not available OSHA/HCS Status (USA) : Not available Hazard Statements or Symbols : Not available **Emergency Overview** : Not available : Not available Possible Routes of Entry **Potential Acute Health Effects**

Inhalation : Not available
Ingestion : Not available
Skin Contact : Not available
Eye Contact : Not available

Potential Chronic Health Effects

Chronic Effects : No chronic effects
Carcinogenicity : No carcinogenic effects
Mutagenicity : No mutagenic effects
Teratogenicity : No teratogenic effects
Developmental Effects : No developmental effects
Fertility Effects : No developmental effects
Medical conditions aggravated by : Not available
Additional hazards not otherwise classified : Not available

3: Composition / Information on Ingredients					
Ingredient Name or Description	CAS Number	%			
ethanediol	107-21-1	25-50%			
Direct violet 99	89106-93-4	2.5-10%			

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 : Immediately call a 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
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). Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

Large Spill : Absorb with liquid -binding material (sand,diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13. Ensure adequate ventilation.

7. Handling and Change

Safe Handling Precautions : Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols

Safe Storage Precautions : No further information available

8: Exposure Controls/Personal Protection				
Ingredient Name/Description	Exposure Limits			
N/A	N/A			

Recommended Monitoring Procedures : Require monitoring at ther work place

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Engineering Measures : No information available

Hygiene Measures : Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Personal Protection

Respiratory : Use respiratory filter and protective device

Hands : Wear protective gloves

Eyes : Goggles recommended during refilling

Skin : No information available
Environmental Exposure Controls : No information available

: Physical and Chemical Properties

Physical State : Fluid
Flash Point (°C and °F) : 111 °C

Auto-ignition Temperature (°C and °F) : Product is not selfigniting

Flammable Limits : Not applicable Color : BLACK Odor : Product specific : Not determined Odor Threshold рΗ : 7.2-8.2 at 25°C Boiling/Condensing Point (°C and °F) : 100°C Melting/Freezing Point (°C and °F) : Undetermined Relative Density : Not determined

Vapor Pressure : at 20°C 23 hpa(17 mm Hg)

Vapor Density : Not determined
Volatility : Not determined
Evaporation Rate : Not determined
Viscosity : Not determined
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

<u>Sensitizer</u>

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^a

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 : Must not be disposed of together with household garbage. Do not allow product to reach sewage system. 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
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 : All of the ingredients are listed

Canada

WHMIS Classification : All of the ingredients are listed

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International Regulations

Canada Inventory : Not applicable United States Inventory (TSCA 8b) : All ingredients are listed Europe Inventory : Not applicable : Not applicable

Additional Regulatory Statements

16: Other InformationHazardous Material Information System

(United States)

: Health: 2 Fire: 1 Reactivity: 0 : Health: 2 Fire: 1 Reactivity: 0

National Fire Protection Association Additional References : N/A : N/A Date of Original Issue : 05-11-2015 Date of Current Revision Name of Responsible Party : Beifa : N/A Contact for Copies of SDS Additional Comments/Notices : N/A