

SAFETY DATA SHEET



Date: Issued 14 APR 2025
Version Number: 1

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product Identifier
Product Name: IH303XKR
- 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use(s): TANGO/TANGO X
ENVY Photo 6220/6222/6230/6232/6234/6252/6255/6258/7120/7130/7132/7134/7100/7155/7158/7164/7800/7820/7822/7830/7855/7858/7864
Envy Inspire 7220/7220e/7221/7221e/7224e/7252e/7255e/7258e/7920/7920e/7921/7921e/7924e/7925e/7955e/7958e

The cartridge should be used as supplied by Aster and for use in the products stated.
Information provided on this SDS is only consistent with the use specified by Aster.

- 1.3 Details of the supplier of the safety data sheet

Manufacturer:

Jiangxi YiBo E-TECH Co., Ltd

Feiyu avenue No.756,Xinyu high technology industry area,
Jiangxi province, 338004 China
Telephone: +86 (0)790 7131699

Aster Graphics Company Limited
No. A22-23, Bld. D1, Phase VIII, New Town,
Agile Garden Sanxiang, Zhongshan, Guangdong
528463 China

Telephone: +86 (0)760 86331988

EU: europe@goaster.com

US: usasales@goaster.com

E-Mail (competent person):

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture EU Classification:
Australia Classification:
- 2.2 Label elements
- 2.3 Other hazards

Not classified as hazardous according to EU Directive 1272/2008/EC.

Not classified as hazardous according to the criteria of NOHSC.

Label elements according to EU Directive 1272/2008/EC: None

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION/SUBSTANCE	CAS No.	%W/W
Water	7732-18-5	<80
1,5-pentanediol	111-29-5	<10
2-pyrrolidone	616-45-5	<10
Modified Carbon Black #6	Proprietary	<10
Substituted diol	Proprietary	<2.5

This ink supply contains an aqueous ink formulation.

Composition comments

This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures
Inhalation:

Obtain immediate medical attention. In case of accident by inhalation remove casualty to fresh air and keep at rest.

Skin Contact:

Remove contaminated clothing immediately and wash affected skin with plenty of water or soap and water.

Eye Contact:

Obtain medical attention. If substance has got into the eyes, immediately wash out with plenty of water for at least 15 minutes.

Ingestion:

Obtain medical attention. Wash out mouth with water and give 200-300 ml (half a pint) of water to drink.

- 4.2 Most important symptoms and effects, both acute and delayed

If symptoms persist, obtain medical attention.

- 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

- 5.1 Extinguishing media
Suitable Extinguishing Media:

Extinguish preferably with dry chemical, Carbon dioxide, Water spray, Foam.

Unsuitable Extinguishing Media:

Noen Known.

- 5.2 Special hazards arising from the substance or mixture

Noen Known.

- 5.3 Special firefighting procedure

None established.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective

Wear appropriate personal protective equipment.

- 6.2 Environmental precautions

Do not let product enter drains. Do not flush into surface water or sanitary sewer system.such as dry sand or diatomaceous

earth,commercial sorbents,or recover using pumps.

- 6.3 Methods for cleaning up

Soak up with inert absorbent material.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling

Avoid contact with skin, eyes and clothing.

- 7.2 Conditions for safe storage, including any incompatibilities

Keep out of the reach of children. Keep away from oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Exposure guidelines

Exposure limits have not been established for this product.

Personal portective equipment

General

Use personal protective equipment to minimize exposure to skin and eye.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

9: PHYSICAL AND CHEMICAL PROPERTIES

SECTION	Information on basic physical and chemical properties
9.1	Color: Color: Color: Color: Physical state Odor threshold pH (Value): Melting point Freezing point Boiling point Flash point Evaporation rate Flammability Flammability limit in air, upper, % by volume Flammability limit in air, lower, % by volume Vapor pressure Vapor density Specific gravity Relative density Solubility in water Partition coefficient (n-octanol/water) Auto-ignition temperature Decomposition temperature VOC Viscosity

Black
Yellow
Cyan
Magenta
Not available.
Not available.
7.5-8.2
Not available.
Not available.
Not determined
> 200 ° F (> 93.3 ° C); Pensky-Martens Closed Cup
Not available.
Not available.
Not available.

Not available.
Not determined
> 1 (air = 1.0)
1 - 1.2
Not available.
Soluble in water
Not available.
Not available.
Not available.
< 3 %
> 2 cp

10: STABILITY AND REACTIVITY

Chemical stability
Possibility of hazardous reactions
Incompatible materials
Hazardous Decomposition
Product(s)

Stable under recommended storage conditions.
None.
Incompatible with strong bases and oxidizing agents.
Contains: Carbon monoxide, Carbon dioxide.

SECTION

10.1
10.2
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10.4

SECTION 11: TOXICOLOGICAL INFORMATION

11	Not available.
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SECTION 12: ECOLOGICAL INFORMATION

No data available on the adverse effects of this product on the environment.

12.1	Aquatic toxicity
12.2	Persistence and degradability

LC50/96h/Fathead minnows =>750 mg/L.
Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

13	Waste treatment methods
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Dispose of in compliance with Federal, State and local regulations

SECTION 14: TRANSPORT INFORMATION

Not classified according to the United Nations ' Recommendations on the Transport of Dangerous Goods '.

14.1	UN number	None.
14.2	Proper Shipping Name	None.
14.3	Transport hazard class(es)	None.
14.4	Packing Group	None.
14.5	Environmental hazards	None.
14.6	Special precautions for user	None.
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture
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EU: Not classified as dangerous for supply/use.
(1272/2008/EC) Hazard Symbol, Risk Phrases,
Safety Phrases: None assigned.
USA: All chemicals in this product comply with TSCA rules and regulations including TSCA Section 5 (Inventory Rules).
WHMIS: Not applicable. (Manufactured article)

15.2	Chemical Safety Assessment
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No.

SECTION 16: OTHER INFORMATION

Hazard Symbol:	None.
Risk Phrases:	None.
The following sections contain revisions	

or new statements:	All Sections.
Additional information:	

References:

U.S. 29CFR Part 1910
ACGIH Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices
EU Directive 91/322/EEC and 2000/39/EC
IARC Monographs on the Evaluation Carcinogenic Risks to Humans World Health Organization
NTP 11th Report on Carcinogens
ACGIH: American Conference of Governmental Industrial Hygienists
ADR: European Agreement concerning the International carriage of Dangerous goods by Road (EU)
DOT: Department Of Transportation (US)
EINECS: European Inventory of Existing Commercial Chemical Substances HCS: Hazard Communication Standard (US)

Abbreviations:

IARC: International Agency for Research on Cancer IATA: International Air Transport Association IMDG: International Maritime Dangerous Goods IOELV: Indicative Occupational Exposure Limit Value

NOHSC: National Occupational Health and Safety
Commission
(Australia)NTP: National Toxicology Program (US)
OSHA: Occupational Safety and Health Administration (US) PEL: Permissible Exposure Limit
RID: Regulations concerning the International carriage of goods by Rail (EU) TLV: Threshold Limit Value (ACGIH)

TSCA: Toxic Substances Control Act (US)
WHMIS: Workplace Hazardous Material Information System (Canada)