

# Safety Data Sheet (SDS)

NO.: A001R221107003001

Date: Nov 7, 2022

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**Applicant:** HANGZHOU CAISHUN STATIONERY CO.,LTD

**Address:** 2-2 BUILDING 1,368 TANGZHISHA ROAD,XINJIE SUBDISTRICT,XIAOSHAN DISTRICT,  
HANGZHOU CITY, ZHEJIANG PROVINCE,CHINA

**Sample name:** Dot marker/Bingo marker

**Issue date:** Nov 7, 2022

**Test Requested:** As specified by the client, This safety data sheet was prepared in accordance with UN GHS Rev.9, The US Regulations Relating (OSHA) to Labor 29 CFR 1910.1200, and is provided per attached. Please refer to the attached report for details.

Dongguan City Tianrun Testing Technology Co.,Ltd.



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### Safety Data Sheet

#### Section 1 - Chemical Product and Company Identification

**Product Name:** Dot marker/Bingo marker

**Applicant:** HANGZHOU CAISHUN STATIONERY CO.,LTD

**Address:** 2-2 BUILDING 1,368 TANGZHISHA ROAD,XINJIE SUBDISTRICT,XIAOSHAN DISTRICT,  
HANGZHOU CITY, ZHEJIANG PROVINCE,CHINA

**Contacts:** ZHAO JIHUA

**Emergency Telephone:**0086-0571-85144816

**Email:** olinda@superdots.cn

#### Section 2 - Hazards Identification

**OSHA/GHS Hazard Categories:**The product is not classified according to the OSHA/GHS regulation.

**Pictograms:**None

**Hazard information:**None

**Invasion route:** None

**Health hazards:**Under the normal condition of application,contact do not cause absorption hazard and irritate.

**Storage:**

Store in a well-ventilated place.

**Disposal:**

Dispose of contents and container in accordance with national regulations.

#### Section 3 - Composition/Information on Ingredient

Pure  Admixture

**Composition:**

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Red Ink	Acid yellow 5	0-0.05%	1934-21-0	Not classified
	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiuM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.80%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Blue Ink	Food yellow3	0-0.01%	2783-94-0	Not classified
	Acid blue 90	0.5-1%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.99-98.50%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Green Ink	Acid yellow 5	0.1-0.5%	1934-21-0	Not classified
	Acid blue 90	0.1-0.5%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.00-98.80%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Yellow Ink	Acid yellow 5	0.1-0.5%	1934-21-0	Not classified
	Acid Red 18	0.01-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.45-98.89%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Pink Ink	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Acid blue 90	0.01-0.05%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.79%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Purple Ink	Acid Red 18	0.1-1%	2611-82-7	Not classified
	Acid blue 90	0.05-0.1%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.90-98.85%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Orange Ink	Food yellow3	0.2-1%	2783-94-0	Not classified
	Acid yellow 5	0.01-0.05%	1934-21-0	Not classified
	Acid Red 18	0.01-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.90-98.78 %	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Brown Ink	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Food black 1	0.01-0.2%	2519-30-4	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.80-98.79%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Teal Ink	Acid yellow 5	0.1-0.2%	1934-21-0	Not classified
	Acid blue 90	0.1-0.4%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.40-98.80%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Black Ink	Food black 1	0.2-1%	2519-30-4	Not classified
	Acid Red 18	0.01-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.79%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Sunny Yellow Ink	Acid yellow 5	0.2-0.5%	1934-21-0	Not classified
	Acid Red 18	0.01-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.45-98.79%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Candy Pink Ink	Acid Red 18	0.1-1%	2611-82-7	Not classified
	Acid blue 90	0.01-0.05%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.89%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Purple Nebula Ink	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Acid blue 90	0.05-0.1%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.90-98.75%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Glittery Gold Ink	Acid Red 18	0.1-0.5%	2611-82-7	Not classified
	Acid yellow 5	0.05-0.25%	1934-21-0	Not classified
	Food black 1	0.01-0.1%	2519-30-4	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.15-98.84%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Sky Blue Ink	Food yellow3	0-0.01%	2783-94-0	Not classified
	Acid blue 90	0.4-1%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.99-98.60%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Cherry Red Ink	Acid yellow 5	0.1-0.05%	1934-21-0	Not classified
	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.70%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Bubblegum Teal Ink	Acid yellow 5	0.1-0.2%	1934-21-0	Not classified
	Acid blue 90	0.1-0.5%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.30-98.80%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Cotton Candy Pink Ink	Acid Red 18	0.1-1%	2611-82-7	Not classified
	Acid blue 90	0.02-0.05%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.95-98.88%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Sparkly Orange Ink	Food yellow3	0.2-1%	2783-94-0	Not classified
	Acid yellow 5	0.01-0.05%	1934-21-0	Not classified
	Acid Red 18	0.02-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.90-98.77 %	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Silver moon Ink	Food black 1	0.1-0.25%	2519-30-4	Not classified
	Acid Red 18	0.01-0.2%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.55-98.89%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Sunshine Yellow Ink	Acid yellow 5	0.2-0.5%	1934-21-0	Not classified
	Acid Red 18	0.02-0.05%	2611-82-7	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.45-98.78%	7732-18-5	Not classified

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	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Purple Galaxy Ink	Acid Red 18	0.2-1%	2611-82-7	Not classified
	Acid blue 90	0.04-0.1%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	72.90-98.76%	7732-18-5	Not classified

	Chemical Name	In % By Weight	CAS No.	Classification and hazard labeling
Summer Green Ink	Acid yellow 5	0.1-0.25%	1934-21-0	Not classified
	Acid blue 90	0.1-0.5%	6104-58-1	Not classified
	Triethanolamine	0-10%	102-71-6	Not classified
	Glycerin	1-15%	56-81-5	Not classified
	CarboxyMethylcellulose sodiumM salt	0-1%	9004-32-4	Not classified
	Water	73.25-98.80%	7732-18-5	Not classified

### Section 4 - First Aid Measures

**Skin contact:** Remove contaminated clothes and rinse the skin with plenty of water, clean the soiled clothes before wearing.

**Eyes contact:** Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water.

**Inhalation:** Under normal circumstances will not inhalation.

**Ingestion:** Ingestion discomfort, get medical aid.

### Section 5 - Fire Fighting Measures

**Danger characteristic:** Non flammable and explosive dangerous goods.

**Fire-fighting method:** Put out the fire in the upwind direction. Remove the container to the open space as soon as possible.

**Fire extinguishing agent:** Powder, CO<sub>2</sub>, Sandy clay.

### Section 6 - Accidental Release Measures

**Methods for cleaning up:** Dispose of this product according to all national, state, and local regulations where applicable.

Small amount of divulgence: Clean off. Collecte in a dry, clean, covered container and transferred to safe place;

Massive divulgence: Recycle or transport to waste treatment place for handling.



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### Section 7 - Handling and Storage

**Handling:** Supply with sufficient partial air exhaust. Keep away from the fire source, heat source, no smoking in the work place. Take care when lifting and handling in case of damaging the package. Equip with relevant types and quantities of extinguishment instruments and device for divulgence handling. **Storage:** Keep in sealed container, place in a cool dry place.

### Section 8 - Exposure Controls, Personal Protection

**Occupational exposure limit:**

**MAC(mg/m3):**No information

**TWA(mg/m3):**No information

**STEL(mg/m3):**No information

**Engineering control:** The production process space is closed, need to strengthen the ventilation. Make sure that there is a wash and shower in the vicinity of the workplace. Set emergency evacuation routes.

**Respiratory Protection:** No protection in normal situation.

**Eyes Protection:** No protection in normal situation.

**Body Protection:** Wear work clothes.

**Hands Protection:** Wear protective gloves.

**Other Protections:** No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.

### Section 9 - Physical and Chemical Properties

**Appearance:**Liquid

**Colour:**Multicolor

**PH:**N/A

**Melting point/range:**N/A

**Density:**N/A

**Oxidising properties:**N/A

**Solubility in water:**N/A

**Partition coefficient(n-octanol / water):**N/A

**Evaporation rate:**N/A

**Odour:**Odourless

**Boiling point/range:**N/A

**Flashpoint:**N/A

**Viscosity:**N/A

**Vapour pressure:**N/A

**Vapour density:**N/A

**Ignition temperature:**N/A

**UEL:**N/A

### Section 10 - Stability and Reactivity

**Stability:** Stable under normal temperature and pressure

**Distribution of Ban:** Strong oxidizing agent, strong acid

**Conditions to Avoid:** None

**Hazardous Polymerization:** None

**Decomposition products:**In normal condition of storage and use, hazardous decomposition products should not be produced.

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### Section 11 - Toxicological Information

**Acute Toxicity:** No known significant effects or serious harm.

**Sub-acute and Chronic Toxicity:** No known significant effects or serious harm.

**Irritation:** No known significant effects or serious harm.

**Sensitization:** No known significant effects or serious harm.

**Mutagenicity:** No known significant effects or serious harm.

**Carcinogenicity:** No known significant effects or serious harm.

### Section 12 - Ecological Information

**Ecological toxicity:**None

**Persistence and degradation:**No information

**Potential bioaccumulation:**No information

**Migration in soil:**No information

**Other harmful effects:**None

### Section 13 - Disposal Considerations

**Disposal method:** Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

**Disposal considerations:** Choose to have certified disposal contractor.

### Section 14 - Transport Information

**According to IATA DGR 63<sup>rd</sup> (2022)for transportation.The product as a non restricted goods transport.**

**UN number:**None

**Risk classification:**Non-dangerous goods.

**Land Transport ADR/RID:**Not regulated for transport of dangerous goods.

**Maritime Transport IMO/IMDG:**Not regulated for transport of dangerous goods.

**Air Transport IATA/ICAO:**Not regulated for transport of dangerous goods.

**Packaging Information:** Packing according to customer requirements.

**Transport Fashion:**By sea、 By air、 By rail、 By highway

**Transport Attentions:** No collapse or no damage during the course of transportation.Corresponding varieties and number of fire equipment and contingency processing equipment should be equipped during the course of transportation. Strictly prohibit put the goods together with oxidizer, acid, etc. for transport. During transport, the goods should prevent exposure, rain and high temperature. Keep away from fire.

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## Section 15 - Regulatory Information

### Regulatory Information:

ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections.

Regulation (EC) No. 1272/2008 Classification, Labeling and Packaging of Substances and Mixtures.

US Regulations Relating to Labor 29 CFR1910.1200.

《Dangerous Goods Regulation》

《International Maritime Dangerous Goods》

## Section 16 - Additional Information

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof.

Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

\*\*\*End of SDS\*\*\*