

STS

Material Safety Data Sheet (MSDS)

**TONGLU MUFENG STATIONERY
Co.,Ltd.**

1:CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Company Name: TONGLU MUFENG STATIONERY CO,LTD.

Address:NO.22 ZHAOYANG RD,DONGXI INDUSTRIAL PARK,FENSHUI TOWN, TONGLU,HANGZHOU,ZHEJIANG,CHINA

Product Name: Dual brush pen

Model Name : MN-DUB

Tel: +86-13277371977

Emergency Telephone: +86-13277371977

E-mail: jpxc@163.com

2:HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not classified.

2.2 GHS label elements, including precautionary statements

Pictogram(s): No symbol.

Signal word: No signal word

Hazard statement(s) : none

Precautionary statement(s)

Prevention: none

Response: none

Storage: none

Disposal: none

2.3 Other hazards which do not result in classification

no data available

3:COMPONENTS INFORMATION

Chemical Name	Proportion	CAS.	EINECS.
Water	70-90%	7732-18-5	231-791-2
Propylene glycol	10-25%	57-55-6	57-55-6
Glycerol	10-20%	56-81-5	200-289-5
Pigment	10-20%	--	--
Triethanolamine	<1%	102-71-6	203-049-8
Surfactant	0.1-0.5%	39464-66-9	--

4:FIRST AID MEASURES

4.1 Description of necessary first-aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms/effects, acute and delayed

no data available

4.3 Indication of immediate medical attention and special treatment needed, if necessary

no data available

5:FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Specific hazards arising from the chemical

no data available

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

6:ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Pick up and arrange disposal. Sweep up and shovel. Keep in suitable, closed containers for disposal.

7:HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Avoid exposure - obtain special instructions before use. Provide appropriate exhaust ventilation at places where dust is formed. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

8:EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational Exposure limit values

no data available

8.2 Appropriate engineering controls

Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Set up emergency exits and the risk-elimination area.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Wear tightly fitting safety goggles with side-shields conforming to NIOSH (US).

Skin protection

Wear fire/flare resistant and impervious clothing.

Handle with gloves. Gloves must be inspected prior to use.

Wash and dry hands.

Respiratory protection

If the exposure limits are exceeded, irritation or other symptoms are experienced, use a full-face respirator.

Thermal hazards

no data available

9:PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Solubility In Water (By wt): Insoluble

Appearance: Solid

Odor: Insipid

9.2 Other safety information

No data available

Note: The above information is not intended for use in preparing product specifications.

10:STABILITY AND REACTIVITY DATA

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

In the event of fire: see section 5

11:TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12:ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

No ecological problems are to be expected when the product is handled and used with due care and attention.

Other adverse effects No further relevant information available.

13:DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods Product

Taking into account local regulations the product may be disposed of as waste water after Neutralisation

14:TRANSPORT INFORMATION

14.1 International transport regulations

U.S.DOT-ROAD/ U.S.DOT-RAIL/ U.S.DOT-INLAND WATERWAYS

Not regulated/ Not dangerous goods

INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG)

Not regulated/ Not dangerous goods

INTERNATIONAL AIR TRANSPORT ORGANIZATION ASSOCIATION (ICAO/IATA)

Not regulated/ Not dangerous goods

15:REGULATORY INFORMATION

15.1 Regulatory information

SARA 311/312 Hazards : No SARA Hazards

SARA 313

Component(s) SARA 313 : This material does not contain any chemical components with known CAS number that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

California Prop.65 : This material does not contain any chemicals known to State of California to cause cancer, or any other reproductive harm

16:OTHER INFORMATION

We believe that the information contained herein is current as of the date of this Material Safety Data Sheet, and is offered in good faith. Since the use of this information and of these opinions and the conditions of the use of the product are not within the control of Technology, it is the user's obligation to determine the conditions of safe use of the product.



Effective Date: July 30, 2021

Compile: STS Testing (Shenzhen) Technology Co., Ltd.