

Material Safety Data Sheet (MSDS)

NO.: NKE22030300601A-E

Date: Mar. 09, 2022

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Name: Digital printing film

Material Safety Data Sheet(MSDS)

Samples Name : Digital printing film
Model : /
Client Name : Guangdong AOBXing New Materials Co., Ltd.
Client Address : No.6 Xincheng 3 Road Xincheng industrial Park Xinxing Town Yunfu Guangdong China.

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Signed for and on behalf of
Kunshan NTEK Testing Technology Co., Ltd

Compiled by:

Davble

Reviewed by:

Emily

Approved by:

Summer

Authorized Signatories: Guo Fu, Summer

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Section 1 - Chemical Product and Company Identification

Product Name: Digital printing film

Tel: /

Contact person: /

E-mail: /

Fax: /

Section 2 - Hazards Identification

Fatalness grade: None

Invasion route: Skin touch, Eyes touch, Inhalation, Ingestion

Health hazards: May hazard to health.

Environment hazards: May hazard to Environment.

Burn & burst danger: Can Burn

Section 3 - Composition/Information on Ingredient

Product: consisting of the following components.

Main Component	CAS No.	Content(%)
Polyester plastics	/	95.1
Urea formaldehyde resin	9003-35-4	1.8
SiO ₂	15468-32-3	0.4
Polyvinyl alcohol	9002-89-5	1.8
Polyethylene wax	/	0.9

Section 4 - First-aid Measures

4.1 Description of first- aid measures

Skin touch: Wash skin with soap and plenty of water.

Eyes touch: Flush eyes with water. Consult a physician if symptoms persist.

Inhalation: Remove from exposure and move to fresh air immediately. Keep the respiratory tract smooth. Use oxygen if feel hard to breathe. Get medical aid.

Ingestion: Drink sufficient hot water and induce vomiting. Get medical aid.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

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Section 5 – Fire-fighting Measures

5.1 Extinguishing media

Water, Carbon dioxide Foam, Dry chemical and Sand

5.2 Special hazards arising from the substance or mixture

During a fire, irritating toxic gases and aerosols may be generated by thermal decomposition and combustion,

5.3 Advice for firefighters

Fire fighters should wear self contained breathing apparatus to avoid inhalation of smoke or vapors.

5.4 Harmful combustion products

Carbon monoxide, Carbon dioxide

Section 6 –Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. When exposed to high temperature pyrolysis gas, the operator should wear self-contained breathing apparatus. With closed operation. Supply with sufficient partial air exhaust.

6.3 Methods and material for containment and cleaning up

Unused material and empty containers must be disposed of in accordance with local, state and federal regulations.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

7.1 Handling

workplace forbids smoking. Use explosion-proof type ventilation systems and equipment. Prevent steam leakage into the workplace atmosphere. Avoid contact with antioxidants. Prevent packaging and container unloading damage. Equipped with corresponding varieties and number of fire equipment and leakage emergency treatment equipment. Empty containers may remain pests.

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7.2 Conditions for safe storage, including any incompatibilities

Keep the sample in the cool and well-ventilated place. Keep away from fire and heating sources. Keep out of reach of children & pets. With oxidant, edible chemicals should be stored apart, avoid by all means is mixed storage. Equipped with corresponding varieties and number of fire equipment. Storage areas shall be equipped with emergency treatment equipment and appropriate leakage of asylum materials. Extremely toxic substances shall strictly carry out the "five pairs of" management system.

7.3 Specific end use(s)

No information available.

Section 8 - Exposure Controls and Personal Protection

Exposure controls

Appropriate engineering controls: Not necessary under conditions of normal use.

Respiratory protection: The higher concentration in the air when filter brand-newly type gas mask, wearing a mask(half).

Skin protection: Wear rubber gloves.

Eye and face protection: See respiratory protection.

Body protection: Wear protective clothing to prevent contact.

Environmental exposure controls: None

Other protection: Maintain good health habits.

Section 9 - Physical and Chemical Properties

9.1 Information basic on physical and chemical properties

Appearance:	Flaky
Colour:	Half transparent white
Odour:	No data
pH-value:	7
Melting point/Melting range:	No data
Boiling point/Boiling range:	No data
Flash point:	NA
Flammability (solid, gaseous):	Flammable
Self-igniting:	NA
Danger of explosion:	NA
Vapour pressure:	NA
Density:	No data
Solubility in/Miscibility with:	Insoluble in water

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Partition coefficient (n-octanol/water):	NA
Other information:	/

9.2 Additional information: No data available.

Section 10 - Stability and Reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions (see section 7, handling and storage).

10.2 Chemical stability

Stable under normal conditions of use, storage and transport.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

Avoid High temperature, burning

10.5 Incompatible materials

Strong acid, Strong alkali, Organic compound

10.6 Hazardous decomposition products

Carbon monoxide, Carbon dioxide

Section 11 - Toxicological Information

Acute Toxicity: Non toxicity

Skin corrosion/irritation: No irritant effect.

Serious eye damage/irritation: No irritant effect.

Respiratory or skin sensitization: No sensitizing effects known.

Toxicokinetics, metabolism and distribution: No information available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): No information available.

Section 12 - Ecological Information

12.1 Toxicity

Acquatic toxicity:

No further relevant information available

12.2 Persistence and degradability

Not easily degraded.

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12.3 Bioaccumulative potential

Long-term accumulation.

12.4 Mobility in soil

No further relevant information available.

12.5 Other adverse effects

No information available.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Dispose in accordance with all applicable regional and local laws and regulations.

Section 14 - Transport Information

Examine whether the package of containers are integrate and tight-closed or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put goods together with oxidizers and chief food chemicals.

Section 15 - Regulatory Information

None

Section 16 - Additional Information

References: N/A

The data in this Safety Data Sheet relates only to the specific material designated herein. This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

MSDS Creation Date: Mar. 09, 2022

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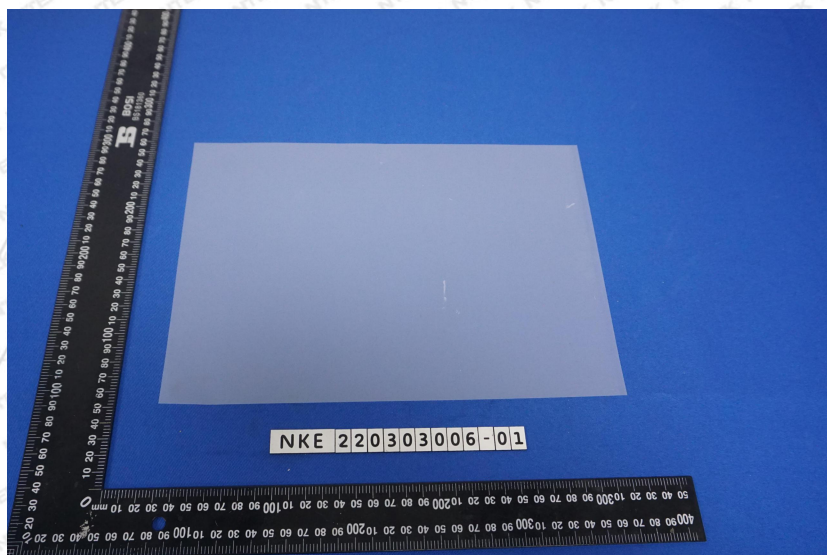
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Photograph of Sample



End of Report

Report statement:

- 1.The test report is invalid without the signature of the authorized person and the special seal of the report.
- 2.The sample and sample information are provided by the client, and the client shall be responsible for its authenticity. NTEK has not verified its authenticity.
3. The test result is only responsible for the test sample.
- 4.The test results or data in this report will be used only for education, scientific research, enterprise product development and internal quality control or other purposes.
- 5.Without the consent of the NTEK, Shall not copy any part of this report.