



MATERIAL SAFETY DATA SHEET

DATE PREPARED: January 31, 2020

Dynatex International urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this MSDS.

To promote safe handling, each customer or recipient should: (1) notify its employees, agents, contractors and others whom it knows or believes will use this material of the information in this MSDS and any other information regarding hazards or safety; (2) furnish this same information to each of its customers for the product; and (3) request customers to notify their employees, customers, and other users of the product of this information.

1. PRODUCT IDENTITY AND COMPANY CONTACT INFORMATION

Material Identity

Product Name: WaferWipe

Company

Dynatex International
5577 Skylane Blvd.
Santa Rosa, CA. 95403
707-542-4269

2. CHEMICAL COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients:</u> -----	<u>CAS Number</u> -----
Formalized polyvinyl alcohol	9003-33-2
Glycerol (Glycerin)	56-81-5

3. HAZARDS IDENTIFICATION

GHS classification:	Not applicable to the classification standard.
Label elements:	none
Other hazard not applicable to GHS classification standard:	none

4. FIRST AID MEASURES

Eyes:
Wash off with water. Consult a doctor as necessary.

Skin:
Wash exposed skin with plenty of water

Ingestion:
Consult a doctor as necessary.

Inhalation:
N/A

5. FIRE-FIGHTING MEASURES

Extinguishing media:	Water, foam or power
Firefighting measure:	Remove the source of fire as in the case of general fire and extinguish the fire with water or extinguishing media.
Protection for fire-fighters:	Wear breathing apparatus and other protective equipment.

6. ACCIDENTAL RELEASE MEASURES

N/A

7. HANDLING AND STORAGE**Handling**

Technical measure:	not necessary
Local-ventilation/Whole ventilation:	not necessary
Safety treatment notes:	Keep away from source of fire.
Contact evasion:	See [10] Stability and Reactivity

Storage

Appropriate safekeeping condition:	Avoid high temperature, high humidity, and direct sunlight and store in a cool, dark place as much as possible. Keep the product away from oxidizing agent and hot substances.
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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control concentration:	Not applicable
Allowable concentration:	
Japan Industrial Sanitation Society:	Not applicable
ACGIH:	Not applicable ([B] only TLV: TWA 10mg/m ³ 2007 issue)
Facilities:	It is recommended to set facilities of washing skin and eyes.
Protective/safety gear	
Respirator:	It is recommended to wear respirator depending on the situation
Protective goggles:	It is recommended to wear protective goggles depending on the situation
Protective gloves:	It is recommended to wear protective gloves depending on the situation
Protective wear:	It is recommended to wear protective clothes depending on the situation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White porous sheet
pH:	Not applicable
Melting point:	No data
Boiling point:	Not applicable ([B]only 290°C)
Flash point:	No data ([B]only 177°C)
Explosion properties:	Not applicable
Vapor pressure:	Not applicable ([B]only 0.1Pa 20°C)

Vapor density:	No data
Specific gravity:	0.1-0.2 (Bulk specific gravity)
Solubility:	No data (insoluble in water)
Octanol/water partition coefficient:	No data
Viscosity:	Not applicable

10. STABILITY AND REACTIVITY

Stability:	Stable under ordinary conditions of use
Possibility of hazardous reactions:	None under condition of normal temperature and pressure
Conditions to avoid:	Heat, contact with strong acid or oxidizing agents
Incompatible materials:	No data
Hazardous decomposition products:	CO and CO ₂ may form when heated to decomposition

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	No data ([B]only LD50 27.5g/kg rat oral)
Skin corrosion/irritation:	No data ([B]only rabbit 500mg/24H mild)
Serious eye damage/eye irritation:	No data ([B]only rabbit 500mg/24H mild)
Respiratory sensitization/Skin cauterization:	No data
Germ cell mutagenicity:	No data
Carcinogenicity:	No data
Reproductive toxicity:	No data
Specific target organ toxicity(single exposure):	No data
Specific target organ toxicity(repeated exposure):	No data
Aspiration hazard:	No data

12. ECOLOGICAL INFORMATION

Ecotoxicity:	No data
Degradation:	No biodegradation. ([B]only biodegradation)
Accumulation:	No data

13. DISPOSAL CONSIDERATIONS

Product waste must be incinerated or buried according to the laws and ordinances of the district.

14. TRANSPORT INFORMATION (NON-BULK)

UN Classification : Not applicable

UN No.: Not applicable

Cover the product with a waterproofing sheet, etc. to avoid rainwater.

15. REGULATORY INFORMATION

Fire Service Act: Inflammables synthetic resin

Industrial Safety and Health Act: Not applicable

PRTR: Not applicable

Ship Safety Act: Not applicable

16. OTHER INFORMATION

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