

UltraTape



## Reinraum-Klebeband Polyethylen #1112-3

pure<sup>11</sup>-Nr.: 1130073, Marke: UltraTape

### Eigenschaften

- Marke: UltraTape
- Material: Polyethylen
- Breite in cm: 7,62 cm
- Länge in m: 32,9
- Klebestärke: mittel
- Klebstoff: Acryl
- Reinheitsgrad: Ultrac Clean

### Empfohlene Reinraumklassen

**ISO** 4|5|6|7|8|9

**GMP** C|D

**pure<sup>11</sup> GmbH**

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## Material

- Polyethylen

## Verpackung

- 2STK

## Produktvarianten

**pure<sup>11</sup>-Nr.: 1130073BL3I, Reinraum-Klebeband Polyethylen #1112-3**

Farbe: Blau-Breite: 3 Inches / VE: 2STK

**pure<sup>11</sup>-Nr.: 1130073TP3I, Reinraum-Klebeband Polyethylen #1112-3**

Farbe: Transparent; Breite: 3" / VE: 2STK

## Material Safety Data Sheet

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATIONS AND OF THE COMPANY UNDERTAKING

<b>Product Name</b>	UT1112
<b>Product Description</b>	Pressure Sensitive Adhesive
<b>Manufacturer/Supplier</b>	UltraTape
<b>Address</b>	9770 Wilsonville Rd. #400 Wilsonville OR, 97070
<b>Phone Number</b>	503-427-2880
<b>Revision Date:</b>	November 23, 2008
<b>MSDS Date:</b>	March 19, 2007

Safety Data Sheet according to EC directive 2001/59/EC and OSHA's Hazcom Standard (29 CFR 1910.1200)

### 2. HAZARDS IDENTIFICATION

**EU Main Hazards**

Not classified as hazardous.

**Routes of Entry**

- Inhalation - Skin contact

**Carcinogenic Status**

Not considered carcinogenic by NTP, IARC, and OSHA.

**Target Organs**

- Skin

**Health Effects - Eyes**

Contact may cause irritation due to mechanical abrasion.

**Health Effects - Skin**

Prolonged, repeated contact with adhesive may cause irritation and allergic sensitization.

**Health Effects - Ingestion**

Not an expected route of entry during normal handling and use.

**Health Effects - Inhalation**

Prolonged, repeated inhalation of adhesive may cause dizziness and drowsiness.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#/Codes	Concentration	R Phrases	Classification
Acrylic polymer	N.A.	<25%	None	None

### 4. FIRST AID MEASURES

**Eyes**

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

**Skin**

Wash skin thoroughly with soap and water. Obtain medical attention if blistering occurs or redness persist

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#### 4. FIRST AID MEASURES

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**Ingestion**

Obtain medical attention immediately.

**Inhalation**

Remove person to fresh air. Seek medical attention if symptoms persist.

**Advice to Physicians**

Treat symptomatically.

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#### 5. FIRE - FIGHTING MEASURES

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**Extinguishing Media**

Water spray, carbon dioxide and dry chemical.

**Unusual Fire and Explosion Hazards**

May release hazardous vapors during a fire.

**Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.

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#### 6. ACCIDENTAL RELEASE MEASURES

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No specific measures necessary. Prevent the material from entering drains or watercourses.

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#### 7. HANDLING AND STORAGE

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Keep away from heat and sources of ignition. Storage area should be: - cool - dry - well ventilated - away from incompatible materials

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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Occupational Exposure Standards**

Exposure limits are listed below, if they exist.

**Acrylic Polymer**

None established

**Engineering Control Measures**

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

**Respiratory Protection**

Respiratory protection not normally required.

**Hand Protection**

Not required under normal conditions of use. However, care should be taken to avoid contact with the adhesive.

**Eye Protection**

Safety glasses

**Body Protection**

Normal work wear.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Physical State**

Polyethylene film coated on one side with a pressure sensitive adhesive and either self wound or interleaved with a polymer release liner.

**Color**

Translucent, blue liner

**Odor**

Slight solvent

**pH**

Not applicable

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Specific Gravity</b>	No data available
<b>Boiling Range/Point (°C/F)</b>	Not applicable
<b>Melting Point (°C/F)</b>	Not applicable
<b>Flash Point (PMCC) (°C/F)</b>	Not known
<b>Explosion Limits (%)</b>	No data available
<b>Vapor Pressure</b>	Not applicable
<b>Density</b>	No data.
<b>Solubility in Water</b>	Not known
<b>Vapor Density (Air = 1)</b>	Not applicable

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**10. STABILITY AND REACTIVITY**

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**Stability**

Stable under normal conditions.

**Conditions to Avoid**

- Heat - High temperatures

**Materials to Avoid**

Strong alkalis – strong mineral acids – strong oxidizing agents

**Hazardous Polymerization**

Will not occur.

**Hazardous Decomposition Products**

- oxides of carbon – aldehydes – acrolein – oligomers – waxes – oxygenated hydrocarbons

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**11. TOXICOLOGICAL INFORMATION**

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**Acute Toxicity**

Low order of acute toxicity.

**Chronic Toxicity/Carcinogenicity**

This product is not expected to cause long term adverse health effects.

**Genotoxicity**

This product is not expected to cause any mutagenic effects.

**Reproductive/Developmental Toxicity**

This product is not expected to cause adverse reproductive effects.

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**12. ECOLOGICAL INFORMATION**

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**Mobility**

No relevant studies identified.

**Persistence/Degradability**

No relevant studies identified.

**Bio-accumulation**

No relevant studies identified.

**Ecotoxicity**

The product may be harmful to aquatic organisms.

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**13. DISPOSAL CONSIDERATIONS**

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Dispose of in accordance with all applicable local and national regulations.

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**14. TRANSPORT INFORMATION**

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<b>DOT CFR 172.101 Data</b>	Not Regulated
<b>UN Proper Shipping Name</b>	Not Regulated
<b>UN Class</b>	None.
<b>UN Number</b>	None.
<b>UN Packaging Group</b>	None.
<b>Classification for AIR Transportation (IATA)</b>	Consult current IATA Regulations prior to shipping by air.

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**15. REGULATORY INFORMATION**

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**EU Label Information**

Classification and labelling have been performed according to EU directives 67/548/EEC and 99/45/EC including amendments(2001/60/EC and 2006/8/EC)

**EC Annex I Classification**

According to EC Commission Directive 67/548/EEC this product is not classified.

**R phrases**

None.

**S phrases**

None.

**US REGULATIONS (Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS****TSCA Listing**

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory.

**EINECS Listing**

All ingredients in this product are listed on the European Inventory of Existing Commercial Chemical Substances (EINECS) or are exempt from listing.

**DSL (Canadian) Listing**

All ingredients in this product are listed on or exempt from listing on the Domestic Substance List (DSL).

**California Proposition 65**

This product contains the following materials which the State of California has found to cause cancer, birth defects or other reproductive harm: toluene(108-88-3) trace - benzene (71-43-2) trace – acetaldehyde (75-07-0) trace

**SARA Title III Sect. 311/312 Categorization**

Immediate (acute) Delayed (chronic)

**SARA Title III Sect. 313**

This product contains the following chemicals that are listed in Section 313 at or above de minimis concentrations: None

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**16. OTHER INFORMATION**

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**NFPA Ratings**

NFPA Code for Flammability - 0

NFPA Code for Health - 1

NFPA Code for Reactivity - 0

NFPA Code for Special Hazards - 0

**HMIS Ratings**

HMIS Code for Flammability - 0

HMIS Code for Health - 1

HMIS Code for Reactivity - 0

HMIS Code for Personal Protection - See Section 8

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## 16. OTHER INFORMATION

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### Abbreviations

N/A: Denotes no applicable information found or available  
CAS#: Chemical Abstracts Service Number  
ACGIH: American Conference of Governmental Industrial Hygienists  
OSHA: Occupational Safety and Health Administration  
TLV: Threshold Limit Value  
PEL: Permissible Exposure Limit  
STEL: Short Term Exposure Limit  
NTP: National Toxicology Program  
IARC: International Agency for Research on Cancer  
R: Risk  
S: Safety  
LC50: Lethal Concentration 50%  
LD50: Lethal Dose 50%  
BOD: Biological Oxygen Demand  
KoC: Soil Organic Carbon Partition Coefficient

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