

## MATERIAL SAFETY DATA SHEET

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

<b>COMPANY</b>	MULTIPLAN YALITIM SİSTEMLERİ SANAYİ TİC. A.Ş
<b>ADDRESS</b>	GOSB İHSAN DEDE CADDESİ NO:111/B GEBZE/KOCAELİ
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<b>EMERGENCY PHONE NUMBER</b>	+ 90 0262 751 51 02
<b>PRODUCT NAME</b>	PVC Drinking Water Storage Isolation and basement tanking membrane, homogenous, incompatible with bitumen respectively
<b>MANUFACTURER PRODUCT CODE</b>	Applicable
<b>DANGEROUS GOODS CLASS</b>	Not applicable
<b>TOXIC SUBSTANCES SCHEDULE</b>	None
<b>USES</b>	Used as the final layer in the isolation of water storages.

### 2. HAZARDS IDENTIFICATION

Component CAS Number Percent by Weight  
No known OSHA Hazardous Ingredients  
See Section 8 for exposure guidelines.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Potential Health Effects, Based on Individual Components (May Vary Among Individuals)

##### *Emergency Overview*

Not expected to cause irritation under normal use.

Eye	: Not expected to cause irritation under normal use.
Skin	: Not expected to cause irritation under normal use.
Ingestion	: Not expected to cause irritation under normal use.
Inhalation	: Not expected to cause irritation under normal use.
<b>Medical conditions aggravated by exposure</b>	: None known

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Chronic effects : No information available.

### 4. FIRST AID MEASURES

**EYES:** Do not rub eye(s). Let the eye(s) water naturally for a few minutes. Have victim look right and left, then up and down. If particle/dust does not dislodge, gently flush with clean, lukewarm, gently flowing water for 5 minutes or until particle/dust is removed, while holding the eyelid(s) open. If irritation persists, immediately obtain medical attention. DO NOT attempt to manually remove anything stuck to the eye.

**SKIN:** No health effects expected. If irritation does occur, flush with lukewarm water, gently flowing water for 5 minutes. If irritation persists, obtain medical advice.

**INGESTION:** If irritation or discomfort occurs, obtain medical advice.

**INHALATION:** If symptoms are experienced, remove source of contamination or move victim to fresh air. Obtain medical advice.

### 5. FIRE-FIGHTING MEASURES

**FLASH POINT:** Not applicable

**EXINGUISHING MEDIA:** As appropriate for surrounding materials.

**SPECIAL FIRE FIGHTING PROCEDURES:** Use water, dry chemical, CO<sub>2</sub>, or foam, as appropriate for surrounding fire. Use water spray to cool containers. Firefighters should use approved self-contained breathing apparatus and full turn-out (Bunker) gear when fighting fires involving chemicals, to protect against possible toxic fumes or vapors. Cool and use caution when approaching fire-exposed containers.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURE:** Collect for reuse, recycling, or proper disposal.

### 7. HANDLING AND STORAGE

**HANDLING AND STORAGE PRECAUTIONS:** Store in dry, cool area away from open flames, sparks, or oxidizers.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Provide sufficient general and local exhaust ventilation to maintain safe exposure levels. Take measures to minimize exposure. Provide a source of clean water for flushing eyes and skin.

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**EYE PROTECTION REQUIREMENTS:** Use ANSI-approved eye protection (e.g. safety glasses, goggles), as required by work conditions. Use ANSI-approved chemical splash goggles and face shield if splashing may occur.

**SKIN PROTECTION REQUIREMENTS:** Chemical-resistant gloves and clothing, as needed, to prevent skin contact. Wash hands before eating, drinking, or smoking.

**RESPIRATORY PROTECTION:** Not required in normal uses.

### 9. PHYSICAL DESCRIPTION / PROPERTIES

Physical Form	: Solid sheet
Color	: Both sides are blue colored
Odour	: Characteristic vinyl odour
Boiling Range	: Not Applicable
pH	: Not applicable
Solubility in Water	: Insoluble
Specific Gravity (Water = 1)	: $1,26 \pm 0,02 \text{ g / cm}^3$
Evaporation Rate (Butyl Acetate = 1)	: Not applicable
Vapor Pressure (mm Hg)	: Not applicable
Vapor Density (Air = 1)	: Not applicable

### 10. STABILITY AND REACTIVITY

Stability	: Stable under anticipated storage and handling conditions.
Hazardous Polymerization	: Will not occur.
Incompatibilities (Materials to Avoid)	: Avoid strong oxidizers and excessive heat.
Hazardous Decomposition Products	: Carbon monoxide, carbon dioxide, and hydrogen chloride.

### 11. TOXICOLOGICAL INFORMATION

Product not tested as a whole. Refer to Section 3 for potential health effects.

### 12. ECOLOGICAL INFORMATION

Product not tested as a whole. Refer to Section 6 for information regarding accidental releases. Keep out of trash, water, sewer, and drainage systems.

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### 13. DISPOSAL CONSIDERATIONS

Recycle or dispose of contents and empty containers according to federal, state and local regulations. Keep out of trash, water, sewer, and drainage systems.

### 14. TRANSPORT INFORMATION

Not a DOT Hazardous Material.

### 15. REGULATORY INFORMATION

No information available.

### 16. OTHER INFORMATION

The information contained in this Material Safety Data Sheet is based on data available to us from suppliers, and is believed to be true and correct; however, Multiplan makes no warranty, express or implied, regarding the accuracy of this data or results obtained from the use of this product. Multiplan and its employees assume no responsibility for injury or damage from the use of this product.