

# MATERIAL SAFETY DATA SHEET

TI-57001

Time Road Marking Paint

Version No. 6 - Revision Date : 2021-04-21

## 1. Product & Company Identification

Product Name Time Road Marking Paint  
 Product Code TI-57001  
 Product Description See Technical Data Sheet  
 Recommended Use See Technical Data Sheet

### Company Identification

Company Name Al-Daman Building Materials Company  
 Country Saudi Arabia  
 City Riyadh, 12384  
 Telephone +966 11 428 0000

## 2. Composition / Information On Ingredients

MATERIAL OR COMPONENT	CAS NO	WT%
Titanium di-oxide	13463-67-7	5-7
Alkyd Resin	No hazardous	30-35
Xylene	106-42-3	3-5

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## 3. Hazard Identification

### HUMAN AND ENVIRONMENTAL HAZARDS:

Flammability	Flammable
Effects of Exposure	Heated product may produce inhalable
Skin Irritation	Irritant
Eye Irritation	Irritant

## 4. First Aid Measures

Eyes Contact	Immediately flush eyes with fresh water at least 15 times. Contact a physician.
Skin Contact	Wash with soap and water, remove contaminated clothing and launder before re-use.
Ingestion	If conscious, give plenty of water to drink do not induce vomiting Contact a physician.
Inhalation	Remove to fresh air, give oxygen and/or artificial respiration if required. Contact a physician.

## 5. Fire Fighting Measures

Flash Point	24-26oC DIN 51758 (Pensky-Martens Closed Cup).
Extinguishing Media	Water Jet, CO2 , Dry Chemical, Foam.
Fire Fighting Procedure	Use self contained- breathing apparatus.

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## 6. Accident Release Measures

### SAFETY PRECAUTION

- Open enclosed spaces to outside atmosphere.
- Wear protective clothing , boots , gloves & eye protection.
- Consult the safety measures listed under headings 7 & 8.

### SPILL RELEASE PROCEDURES:

Remove spillage by absorbing in nonreactive absorbent material.

### WASTE DISPOSAL METHODS:

Consult qualified local or corporate personnel for method that will comply with local, state and federal health and environmental regulations.

## 7. Handling & Storage

### Spill Release Procedure

Avoid breathing of vapors or dust. Use absorbent clean-up materials or sweep up. Place in separate container. Keep out of public sewers & waterways. If entry is threatened or occurs , notify local authorities. Eliminate all sources of ignition.

### Waste Disposal Methods

In separate closed metal container in accordance with all applicable regulations.

### Handling & Storage Precautions

Keep container closed upright when not in use. Store in cool , dry , well ventilated area. Avoid storage temperature above 100 Degrees Fahrenheit.

### Other Precautions

Do not take internally. Avoid prolonged breathing of vapors or dust or spray mist or contact with skin & eyes. Do not weld or flame cut an empty container. Ground containers when pouring. Destroy contaminated leather & absorbent shoes.

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### 8. Exposure Control / Personal Protection

#### Respiratory Protection

Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely. Use air-line respirator in confined or restricted ventilation areas. Refer to 29 CFR, OSHA parts 1910, 1915, and 1916 for coating operations.

#### Ventilation

General mechanical and local exhaust in accordance with ACGIH recommendations.

#### Protective Gloves

Wear impermeable gloves.

#### Eye Protection

Wear splash-proof chemical goggles.

### 9. Physical And Chemical Properties

Specific Gravity	1.5 water = 1
Solubility	Aromatic Hydrocarbon, Alcohol, Ester, Ether, Ketone.
Insolubility	Water, Aliphatic Hydrocarbon.
Odor	Characteristic..
Physical State	Liquid

### 10. Stability And Reactivity

Stability	Stable
Stability Condition to Avoid	Elevated temperature
Materials to Avoid	Strong oxidization agents, mineral acids, and bases
Hazardous Decomposition Products	Carbon monoxide, Carbon dioxide, and Oxides of Nitrogen

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## 11. Toxicological Information

No toxicological information available for this product.

## 12. Ecological Information

Biological degradability : Not readily biodegradable

## 13. Disposal Consideration

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## 14. Transport Information

### Land Transport (ADG)

Class	3
Labeling of vehicles – hazard code	90 UN No. 1263

### Sea Transport (IMDG)

IMO PSN Code	LCT
IMO Proper Shipping name	Paint or Paint related material.

### Air Transport (IATA)

IATA Label	Flammable liquid.
Symbol of Hazard	3

## 15. Statutory / Regulatory Information

According to the regulations , the following danger labeling of the product is required.

- The Text **Flammable**
- Danger labeling **Xi** and **N**, Dangerous for environment.

### R Phrases

- R 36/38 Irritating to eye & skin
- R 43 May cause sensitization by skin contact.
- R 51/53 Toxic to aquatic organisms.

### S Phrases

- S 7/9 Keep container tightly closed in well ventilated place.
- S 28 After contact with skin, wash immediately with plenty of soap & water.
- S 36/37/39 Wear suitable clothing , gloves and eye/face protection.
- S 61 Avoid release to the environment.

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### 16. Other Information

- Since the end users working conditions are not known by us the information provided in this safety data sheet is based on our current level of knowledge.
- The information provided in this safety data sheet relates to the product in the state in which it is delivered.
- It is intended to describe our products from the point of view of safety requirements & is not intended to guarantee any particular properties.
- The product must not be used for any purpose other than those specified under heading without first obtaining written handling instructions.
- It is all times the responsibility of the users to take all necessary measures to comply with legal requirements & local regulations.
- The information given in this safety data sheet must be regarded as a description of the safety requirements relating to our product and not guarantee of its properties.