

# Time R.o Primer

## 1. Product & Company Identification

Product Name Time R.o Primer

Product Code TI-71001

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	WEIGHT %
Red Oxide Pigment		4 - 12
Alkyd Resin	Not hazardous	15 - 20
White Spirit	64742-48-9	15 - 20
Calcium Carbonate	Not hazardous	45 - 58



# **Time R.o Primer**

#### 3. Hazard Identification

#### **HUMAN AND ENVIRONMENTAL HAZARDS:**

Flammability:

Effects of Exposure:

Heated product may produce inhalable

Skin 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 physician.
Inhalation	Remove to fresh air; give oxygen and/or artificial respiration if required. Contact a physician.

# 5. Fire Fighting Measures

Flash Point	41 °C
Extinguishing Media	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 welds 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 ACGI recommendations.

#### **Protective Gloves**

Wear impermeable gloves.

#### **Eye Protection**

Wear splash-proof chemical goggles.

## 9. Physical And Chemical Properties

Color	Red
State	Liquid
Odor	Usual to solvent
рН	Not Applicable
Specific Gravity ( Water = 1)	1.40 – 1.60
Vapor Pressure	Not Defined
Vapor Density ( Air = 1)	-
Melting point	-
Boiling Point	150-205 0C
Solubility in water	Insoluble



# MATERIAL SAFETY DATA SHEET TI-71001 Time R.o Primer

# 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

## 11. Toxicological Information

No toxicological information is available for this product.

# 12. Ecological Information

No ecological information is available for this product.



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### 13. Disposal Consideration

#### Spill Release Procedure

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#### **Other Precautions**

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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



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#### 15. Statutory / Regulatory Information

This preparation is classified in compliance with the directive known as " All preparations " 1999 / 45 / EC. In addition directive 2001 59 / EC with the 28 adaption of directive 67 / 548 / EC (Hazardous substances) have been taken into account

#### 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.

#### 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.