



## SAFETY DATA SHEET

### Water Based PRIMER

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

PRODUCT NAME Wallplus Primer

PRODUCT NO. Wallplus Primer

SYNONYMS, TRADE NAMES Wallplus Primer  
SAKCHI BOULEVARD  
P.O – TATANAGAR  
JAMSHEDPUR – 831002, INDIA  
PHONE – 00916572433547  
FAX - 00916572434039

#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification
polymer	-	-	60 – 100%	-

#### 3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

#### 4 FIRST-AID MEASURES

##### EYES

Immediately flush eyes with water while lifting the upper and lower lids. If contact lenses are present, remove them if easy to do after the first 5 minutes of flushing, then continue flushing for 15 minutes. Get medical attention if irritation persists.

##### SKIN

Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation develops, get medical attention. Launder clothing before re-use.

##### INHALATION

If symptoms develop, remove victim to fresh air. If symptoms develop, get medical attention.

##### INGESTION

If conscious, rinse mouth with water. Never give anything by mouth to a person who is unconscious or convulsing. If large amount is swallowed or gastrointestinal effects develop, get medical attention.

##### MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED

Causes eye irritation. Prolonged contact may cause skin irritation. Inhalation of vapors or mists may cause respiratory irritation. Ingestion may cause nausea, vomiting and diarrhea.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not normally required.

#### 5 FIRE-FIGHTING MEASURES

This material is not combustible.

##### EXTINGUISHING MEDIA

Use any media appropriate for the surrounding fire. Cool fire exposed containers with water.

##### SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Do not allow run-off from firefighting to enter drains or water courses.

##### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

This product is an aqueous mixture that will not burn until all water has evaporated. Residue will burn after the fire has evaporated. Combustion products may include oxides of carbon and nitrogen and hydrocarbons.

#### 6 ACCIDENTAL RELEASE MEASURES

##### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

Wear appropriate protective clothing to avoid eye and skin contact.

##### METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Dike the spilled material. Attempt to reclaim the free product, if this is possible. Shovel into an appropriate container for use or disposal. Collect residue with inert material and place into a closable container for disposal. Wash spill area. Prevent runoff to storm sewers and ditches leading to natural waterways. Report spill as required by local and federal regulations.

### TATA PIGMENTS LIMITED

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## 7 HANDLING AND STORAGE

### PRECAUTIONS FOR SAFE HANDLING

Avoid contact with the eyes, skin and clothing. Avoid breathing vapors and mists. Wear protective clothing and equipment as described in Section 8. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Keep containers closed when not in use. Empty containers retain product residues can be hazardous. Follow all MSDS precautions when handling empty containers.

### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool, dry, well-ventilated area. Protect from physical damage. Keep container closed when not in use. Keep out of the sun.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### APPROPRIATE ENGINEERING CONTROLS

Use with adequate general or local exhaust ventilation to minimize exposures levels.

### RESPIRATORY PROTECTION

None normally required. If aerosols are generated during use a NIOSH approved particulate respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

### GLOVES

Nitrile-latex or other impervious gloves are recommended to prevent prolonged skin contact.

### EYE PROTECTION

Chemical safety goggles should be worn if splashing is possible.

### OTHER PROTECTIVE EQUIPMENT

Impervious clothing as needed to avoid skin contact. For operations where contact can occur, an eye wash facility should be available.

### INDUSTRIAL HYGIENE

Wash at the end of each work shift and before eating, drinking, smoking, and using the toilet. Wash immediately if skin becomes contaminated. Immediately remove any clothing that becomes wet or contaminated. Isolate contaminated clothing and wash before reuse. DO NOT SMOKE IN WORK AREA!

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Colour	White
Boiling point (C)	100
Density/Specific gravity (g/ml)	1.03
PH Value, Conc. Solution	5.5
Odour	No characteristic odour
Solubility in water	Miscible with water

## 10 STABILITY AND REACTIVITY

Reactivity	Not normally reactive.
Chemical Stability	Stable under normal storage and handling conditions
Possibility of Hazardous Reactions	None known
Conditions to avoid	Do not freeze.
Incompatible materials	Avoid oxidizing agents, bases and acids.
Hazardous decomposition products	Thermal decomposition may yield oxides of carbon and nitrogen and hydrocarbons.

## 11 TOXICOLOGICAL INFORMATION

### GENERAL

This product has low toxicity. Only large volumes may have adverse impact on human health.

### EYE

Contact may cause irritation with redness and tearing.

### SKIN

Prolonged skin contact may cause irritation and drying of the skin.

### INHALATION

Inhalation of vapors or mists may cause mucous membrane and upper respiratory tract irritation

### INGESTION

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### SENSITIZATION

This product is not expected to cause sensitization.

### CHRONIC EFFECTS

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None known

**CARCINOGENICITY**

None of the components present at 0.1% or greater are listed as a carcinogen by NTP, IARC, ACGIH or OSHA

**NUMERICAL MEASURES OF TOXICITY**

No data available

**12 ECOLOGICAL INFORMATION**

Ecological information	Not regarded as dangerous for the environment
Degradability	Slowly biodegradable
Acute fish toxicity	Low toxicity to aquatic organisms
Bioaccumulative potential	No data available

**13 DISPOSAL CONSIDERATIONS**

**DISPOSAL METHODS**

Recover and reclaim or recycle, if practical. Contact specialist disposal companies. Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway, or ground.

**14 TRANSPORT INFORMATION**

GENERAL	Not classified as dangerous for transport purposes. No transport warning sign required.
ROAD TRANSPORT NOTES	Not classified as dangerous for road transport.
RAIL TRANSPORT NOTES	Not classified as dangerous for rail transport.
SEA TRANSPORT NOTES	Not classified as dangerous for sea transport.
AIR TRANSPORT NOTES	Not classified as dangerous for air transport.

**15 REGULATORY INFORMATION**

**SARA HAZARD CATEGORY (311/312)**

Acute Health

EPA SARA 313

This product contains the following chemicals regulated under SARA Title III, section 313: None

**CERCLA HAZARDOUS SUBSTANCES (SECTION 103)/RQ**

This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**TOXIC SUBSTANCES CONTROL ACT**

All of the components of this product are listed on the TSCA inventory.

**CALIFORNIA PROPOSITION 65**

This product is not known to contain chemicals known to the State of California to cause cancer or reproductive toxicity.

**WHMIS CLASSIFICATION**

Class D Division 2 Subdivision B (Toxic Material Causing other Toxic Effects)

**16 OTHER INFORMATION**

**GENERAL INFORMATION**

See technical literature for details of suitable applications of this product.

**REVISION COMMENTS**

**RISK PHRASES IN FULL**

NC Not classified.

**DISCLAIMER**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use

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