



## MATERIAL SAFETY DATA SHEET

PRIMER 27 WATER BASE  
PR27W

Page 1 of 4

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY**

**MANUFACTURER'S NAME / ADDRESS**

**TEXTURED COATINGS OF AMERICA, INC.**

Corporate Offices & Eastern plant

2422 EAST 15<sup>TH</sup> ST.

PANAMA CITY, FL 32405

Info- (850) 769-0347

Western Plant

5950 SOUTH AVALON BLVD.

LOS ANGELES, CA 90003

Info- (323) 233-3111

**(800) 424-9300 (CHEMTREC)**

**TRADE NAME:** PRIMER 27 WATER BASE

**MAIN USE:** MULTI-PURPOSE PRIMER

INITIAL ISSUE DATE: DECEMBER 19, 2006

REVISION DATE:

PREPARED BY: J.W.ESSIG

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENTS	Wt. %	CAS Number
GROUND LIMESTONE	15-40	001317-65-3
TITANIUM DIOXIDE	5-15	013463-67-7
ZINC OXIDE	1-5	001314-13-2
DIATOMACIOUS EARTH	1-5	068855-54-9
TRIMETHYL PENTANEDIOL MONOISOBUTYRATE	1-5	025265-77-4
PROPYLENE GLYCOL	1-5	000057-55-6

**EXPOSURE LIMITS (ppm)**

INGREDIENTS (CAS)	OSHA		ACGIH		OTHER (SEE NOTE 1)
	TWA	STEL	TWA	STEL	
001317-65-3	5mg/m <sup>3</sup>	ND	2mg/m <sup>3</sup>	ND	Respirable Dust
013463-67-7	10mg/m <sup>3</sup>	ND	10mg/m <sup>3</sup>	ND	Total Dust
001314-13-2	5mg/m <sup>3</sup>	ND	5mg/m <sup>3</sup>	10mg/m <sup>3</sup>	Respirable Dust
068855-54-9	NE	NE	NE	NE	
025265-77-4	NE	NE	NE	NE	
000057-55-6	NE	NE	NE	NE	

**LEGEND:** (M) MAX. EXPOSURE LIMIT; (S) OCCUPATIONAL EXP. LIMIT; (R) SUPPLIERS REC. LIMIT, (+) PERCUTANEOUS RISK

NOTE 1: VALUES MEANINGFUL ONLY WHEN HARDENED PRODUCT IS ABRADED, GROUND, ETC.

COATING VOC: 98 grams/liter

MATERIAL VOC: 40 grams/liter

**SECTION 3: HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

FORM: LIQUID

COLOR: WHITE

ODOR: MILD

**WARNING STATEMENTS**

MAY CAUSE EYE IRRITATION

MAY CAUSE SKIN IRRITATION

MAY CAUSE RESPIRATORY TRACT IRRITATION

**PRIMARY ROUTES OF ENTRY:** INHALATION, SKIN ABSORPTION, EYE CONTACT.

**HEALTH HAZARDS (ACUTE AND CHRONIC EXPOSURES)**

EYES: ACUTE – NO SPECIFIC DATA. MAY CAUSE IRRITATION REDNESS, PAIN & TEARING.

CHRONIC – MAY CAUSE CLOUDING OF CORNEA WITH REPEATED CONTACT.

SKIN CONTACT: ACUTE – TRANSIENT IRRITATION, REDNESS AND DISCOMFORT.

CHRONIC – REPEATED OR PROLONGED CONTACT MAY CAUSE ALLERGIC REACTION.



## MATERIAL SAFETY DATA SHEET

PRIMER 27 WATER BASE  
PR27W

Page 2 of 4

### SECTION 3: HAZARDS IDENTIFICATION CON'T.

SKIN ABSORPTION: ACUTE – NO SPECIFIC DATA.

CHRONIC – COMPONENTS MAY CAUSE IRRITATION.

INHALATION: ACUTE – NO SPECIFIC DATA. MAY CAUSE IRRITATION OF RESPIRATORY TRACT,  
HEADACHE AND DIZZINESS.

CHRONIC – PROLONGED EXPOSURE MAY CAUSE IRRITATION OF RESPIRATORY TRACT,  
HEADACHE AND DIZZINESS..

INGESTION: ACUTE – NO SPECIFIC DATA. COMPONENTS HAVE LOW ORDER OF TOXICITY.

CHRONIC – NO SPECIFIC DATA.

**CONDITIONS AGGRAVATED BY EXPOSURE:** SKIN DISORDERS AND ALLERGIES.

**CARCINOGENIC DATA:** THIS PRODUCT CONTAINS NO CARCINOGENS IN CONCENTRATIONS OF 0.1% OR  
GREATER.

TERATOGENICITY: ND

MUTAGENICITY: ND

EMBRYOTOXICITY: ND

SYNERGISTIC MATERIAL: ND

**OVEREXPOSURE EFFECTS:** LACRIMATION OF EYES, SKIN IRRITATION, DIZZINESS.

IRRITANCY: YES

SENSITIZER: NO

### SECTION 4: FIRST AID MEASURES

**GENERAL:** REMOVE PERSON FROM AFFECTED AREA AND MAKE COMFORTABLE. TREAT  
SYMPTOMATICALLY.

**EYES:** FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

**SKIN:** REMOVE PRODUCT AND FLUSH AFFECTED AREA WITH WATER FOR 15 MINUTES. IF IRRITATION  
PERSISTS, GET MEDICAL ATTENTION.

**INHALATION:** MOVE TO FRESH AIR. GIVE ASSISTED RESPIRATION IF BREATHING HAS STOPPED OR IS  
LABORED (CALL A PHYSICIAN).

**INGESTION:** GIVE 3 – 4 GLASSES OF WATER OR MILK IF PERSON CONSCIOUS. **DO NOT INDUCE**

**VOMITING!** OBTAIN MEDICAL CARE AND TREATMENT. NO MORE THAN SLIGHTLY TOXIC IF SWALLOWED.

### SECTION 5: FIRE FIGHTING MEASURES

**FLASH POINT:** >100<sup>0</sup> C (212<sup>0</sup> F)

**CONDITIONS OF FLAMMABILITY:** NA

**FLAMMABLE LIMITS:** LEL: NA UEL: NA

**AUTO IGNITION TEMP.:** NA

**HAZARDOUS COMBUSTION PRODUCTS:** CARBON MONOXIDE, CARBON DIOXIDE

**SENSITIVITY TO IMPACT:** NONE

**SENSITIVITY TO STATIC DISCHARGE:** NONE

**EXTINGUISHNG MEDIA:** WATER SPRAY, CO2, DRY CHEMICAL

**SPECIAL FIRE FIGHTING PROCEDURES:** NONE LIKELY WITH SMALL QUANTITIES. FOR LARGE  
QUANTITIES, FIREFIGHTERS AND OTHERS EXPOSED TO VAPORS OR PRODUCTS OF COMBUSTION SHOULD  
WEAR BUTYL RUBBER BOOTS, GLOVES AND BODY SUIT. SELF-CONTANED BREATHING APPARATUS  
SHOULD BE WORN.

**UNUSUAL FIRE AND EXPLOSIVE HAZARDS:** NONE KNOWN.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTION:** REFER TO SECTION 8.

**ENVIRONMENTAL PRECAUTIONS:** PREVENT PRODUCT ENTERING SOIL, NATURAL WATERS AND DRAINS.

**METHODS FOR CLEANING AND TAKING UP:** LARGE SPILLAGES SHOULD BE CONTAINED AND PUMPED INTO  
A RECEIVING VESSEL. SMALL SPILLAGES SHOULD BE ABSORBED ON INERT ABSORBANT. FOR DISPOSAL  
METHODS REFER TO SECTION 13.



## MATERIAL SAFETY DATA SHEET

PRIMER 27 WATER BASE  
PR27W

Page 3 of 4

### SECTION 7: HANDLING AND STORAGE

**GENERAL:** KEEP AWAY FROM HEAT OR FLAME. STORE AND HANDLE IN WELL VENTILATED AREAS. KEEP COOL, DRY AND IN CLOSED CONTAINERS.

### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** NO SPECIFIC CONTROLS NEEDED. GENERAL AND LOCAL EXHAUST RECOMMENDED.

**RESPIRATORY PROTECTION:** NONE REQUIRED IN ADEQUATELY VENTILATED AREAS. APPROPRIATE RESPIRATORY PROTECTION IS REQUIRED WHEN EXPOSURE TO AIRBORNE CONTAMINANTS MAY EXCEED ACCEPTABLE LIMITS. RESPIRATORS SHOULD BE SELECTED AND USED IN ACCORDANCE WITH OSHA, SUBPART I (29 CFR 1910.134)

**EYE PROTECTION:** SPLASH-PROOF GOGGLES OR CHEMICAL SAFETY GLASSES.

**OTHER PROTECTIVE EQUIPMENT:** LONG SLEEVED SHIRTS AND TROUSERS. EMERGENCY SHOWERS AND EYE WASH STATIONS SHOULD BE READILY ACCESSIBLE.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**BOILING POINT:** >100<sup>0</sup> C (212<sup>0</sup> F)

**SPECIFIC GRAVITY:** 1.34

**VAPOR PRESSURE:** ND

**MELTING POINT:** ND

**VAPOR DENSITY:** >1

**EVAPORATION RATE:** <1

(AIR = 1)

(BUTYL ACETATE = 1)

**SOLUBILITY IN WATER:** SOLUBLE

**COEFFICIENT of WATER/OIL DISTRIBUTION:** ND

**APPEARANCE AND ODOR:** WHITISH LIQUID WITH SLIGHT ODOR.

**ODOR THRESHOLD:** NE

### SECTION 10: STABILITY AND REACTIVITY

**STABILITY:** STABLE.

**CONDITIONS TO AVOID:** NOT APPLICABLE (MATERIAL IS STABLE).

**INCOMPATIBILITY (MATERIAL TO AVOID):** NONE KNOWN

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION (REACTIVITY):** WILL NOT OCCUR.

### SECTION 11: TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY EFFECTS:**

**INGESTION:** ND

**DERMAL:** ND

**INHALATION:** ND

**EYE IRRITATION:** SLIGHT IRRITATION

**SENSITIZATION:** NA

### SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY EFFECTS:**

**AQUATIC TOXICITY,** ND

**BIODEGRADABILITY:** NOT READILY BIODEGRADABLE

**MOBILITY:** ND

**BIOACCUMULATION:** ND

### SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** INCINERATION IS PREFERRED. COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. CHEMICAL AND/OR BIOLOGICAL DEGRADATION IS FEASIBLE.



## MATERIAL SAFETY DATA SHEET

PRIMER 27 WATER BASE  
PR27W

Page 4 of 4

### SECTION 14: TRANSPORT INFORMATION

**DOT PROPER SHIPPING NAME:** RESIN SOLUTION, NOT REGULATED

**HAZARD CLASS:** IRRITANT.

**UN NUMBER:** NA

**PACKING GROUP:** NA

**IMO SHIPPING DATA:** RESIN SOLUTION, NOT REGULATED.

**ICAO/IATA SHIPPING DATA:** RESIN SOLUTION, NOT REGULATED.

### SECTION 15: REGULATORY INFORMATION

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** ALL COMPONENTS ARE LISTED IN THE TSCA CHEMICAL SUBSTANCE INVENTORY.

**EU,EINECS:** THE POLYMER CONTAINED WITHIN THIS PRODUCT IS EXEMPT FROM LISTING IN THE EUROPEAN INVENTORY. THE MONOMERS USED TO MANUFACTURE THE POLYMER ARE LISTED AS REQUIRED, AS ARE ALL OTHER COMPONENTS OF THIS PRODUCT

**CANADIAN WHMIS CLASSIFICATION:** D2(B)

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION and LIABILITY ACT):** ND

**SARA TITLE III**

SECTION 312 HAZARD CLASS: NA

SECTION 313 LISTED INGREDIENTS: ZINC OXIDE (1-5%).

**CALIFORNIA PROPOSITION 65:** The below list of compounds is known to the State of California to cause cancer, birth defects or other reproductive harm: NONE

### SECTION 16: OTHER INFORMATION

<b>HMIS RATING</b>	<b>HEALTH</b>	<b>1</b>	<b>FLAMMABILITY</b>	<b>1</b>	<b>REACTIVITY</b>	<b>0</b>
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(NA= NOT APPLICABLE) (NE=NOT ESTABLISHED)  
(ND= NOT DETERMINED)

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