

# MATERIAL SAFETY DATA SHEET

HYDRO-STOP  
QUEST CONSTRUCTION PRODUCTS  
1465 PIPEFITTER STREET  
NORTH CHARLESTON, SC 29405

HEALTH EMERGENCY: (800) 739-5566

SPILL EMERGENCY : (800) 739-5566

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## Section I – Compositional Information

### Product Identification

Product Name - **SUREBOND PRIMER**  
Product Code - 2000-005 & 2000-002  
MSDS Date - 06/30/11

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<u>Component Information</u>	<u>CAS REG. NUMBER</u>	<u>AMOUNT</u>
1- Acrylic polymer	Not Hazardous	47-49%
2- Individual Residual Monomers	Not Required	<0.1%
3- Aqua Ammonia	1336-21-6	0.1 MAX
4- Water	7732-18-5	51-53%

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## II – Physical Property Information

### Appearance – Odor

Color may vary – no odor

### Solubility in Water

Dilutable

### Freezing Point

0 degree C/32 degrees F

### Volatile Organic Compounds

Less than 143 gm/lit

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## III – Fire and Explosion Hazard Information

### Flash Point

Non-Combustible

### Auto Ignition Temperature

Not applicable

### Extinguishing Media

Not applicable

### Special Fire Fighting Procedures

None

### **Unusual Fire and Explosion Hazards**

Material can splatter above 100 C/212 F

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## **IV – Health and hazard Information**

### **Inhalation**

Move subject to fresh air. Not hazardous.

### **Eye Contact**

Slightly irritating to eyes. Flush eyes with a large amount of water for at least 5 minutes. Consult a physician if irritation persists.

### **Skin Contact**

Prolonged contact may cause slight irritation. Wash affected skin areas thoroughly with soap and water.

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## **V – Storage and Handling Information**

### **Storage Temperature**

Maximum 60 C/140 F

Minimum 1 C/34 F

### **Precautionary Labeling**

Keep from freezing. Product may coagulate.

### **Storage Conditions**

Keep from freezing; material may coagulate. The minimum recommended storage temperature for this material is 1C/34 F. The maximum recommended storage temperature for this material is 49C/120F.

### **Handling Procedures**

No special handling required.

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## **VI – Spill or Leak Procedure Information**

### **Steps to be taken in case material is released or spilled**

Keep spectators away. Floor may be slippery; use care to avoid falling. Contain spills immediately with inert materials (e.g. sand, earth). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal. Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

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## **VII – Special Protection Information**

### **Ventilation Type**

Mechanical local exhaust ventilation at point of contaminant release.

### **Respiratory Protection**

Wear suitable respirator (MSHA/NIOSH-approved or equivalent) where exposure limits are exceeded.

### **Protective Gloves**

Impervious

**Eye Protection**

Chemical splash goggles (ANSI A-87.1 or approved equivalent)

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**VIII – Toxicity Information**

**Toxicity Information**

The effects of overexposure shown in Section II are based on information about similar materials and on toxicity profiles in this product.

HAZARD RATING		SCALE
TOXICITY	1	4 = EXTREME
FIRE	0	3 = HIGH
REACTIVITY	0	2 = MODERATE
SPECIAL	-	1 = SLIGHT
		0 = INSIGNIFICANT

**IX- Miscellaneous Information**

Footnote to Section VII: Refer to Industrial Ventilation: A Manual of recommended Practice published by the American Conference of Governmental Industrial Hygienist.