

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

DRYTEK 608 – Premium Urethane Sealer (Part A) *note: MSDS for Part B of kit follows below in this document*

Date Prepared: 2010-05-19

<p><i>Manufacturer's Name</i> Drytek Flooring Solutions, LLC 195 New Hampshire Ave, Suite 240 Portsmouth, NH 03801</p>	<p><i>Emergency Telephone Number</i> (603) 334-3440 <i>Telephone Number for Information</i> (603) 334-3440</p>
--	--

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

INGREDIENT	CAS NO.	OSHA PEL	ACGIH TLV	OSHA STEL	WEIGHT %
Polyurethane Dispersion	NJTSR# (31765300002)-5228P	NONE	NONE	NONE	
*Triethylamine	121-44-8	10PPM	10PPM	15PPM	<0.06
*N-Methyl-2-Pyrolidone	872-50-4	100PPM	100PPM	100PPM	9
Acrylic Polymer	Non Hazardous	NONE	NONE	NONE	
Water	7732-18-5	NONE	NONE	NONE	
*Acrylonitrile	107-13-1	2PPM/SKIN	NONE	10PPM	<0.005%
*Formaldehyde	50-00-0	0.75PPM	NONE	2PPM	<0.005%
*Styrene	100-42-5	50PPM	NONE	100PPM	<0.5%
Antifoam Emulsion	Non Hazardous	NONE	NONE	NONE	
Propylene Glycol Monomethyl Ether	107-98-2	100PPM	100PPM	150PPM	

**SECTION 2 NOTES:**

\*\*\* Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372.  
Triethylamine (ACGIH) STEL=15PPM. N-Methyl Pyrolidone (As Recommended by the Manufacturer) TWA=100PPM

**SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR:	LOW VISCOSITY LIQUID - CLEAR
BOILING POINT OR RANGE 0 F:	192 to 396
VAPOR DENSITY (AIR = 1):	NOT AVAILABLE
SPECIFIC GRAVITY (H2O = 1):	1.0
EVAPORATION RATE:	NOT AVAILABLE
SOLUBILITY IN WATER:	EMULSIFIABLE DISPERSION

**SECTION 4: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS IN AIR, (% by volume)	UPPER: not available LOWER: not available
---	--

FLASH POINT °F: 200+  
METHOD USED: SETA FLASH  
EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES:  
TOXIC FUMES WILL BE EVOLVED WHEN THIS MATERIAL IS INVOLVED IN A FIRE. A SELF-CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR FIRE FIGHTERS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

**SECTION 5: STABILITY AND REACTIVITY**

STABILITY: STABLE  
CONDITIONS TO AVOID (STABILITY): AVOID CONTACT WITH OPEN FLAMES AND ALL SOURCES OF IGNITIONS AND SPARKS. AVOID TEMPERATURES BELOW 35 DEGREES F  
INCOMPATIBILITY (MATERIAL TO AVOID): AVOID CONTACT WITH STRONG OXIDIZING AGENTS, AND MINERAL ACIDS.  
HAZARDOUS DECOMPOSITION/BY-PRODUCTS: CO, CO2, NOX  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

**SECTION 6: HAZARDS IDENTIFICATION**

HMIS HAZARD CLASSIFICATION

HEALTH: 2      FLAMMABILITY: 1      REACTIVITY: 0      PERSONAL PROTECTIVE EQUIPMENT: G

POTENTIAL HEALTH EFFECTS

EYES: CORNEAL DAMAGE MAY OCCUR BUT THIS EFFECT IS USUALLY REVERSIBLE AS LONG AS TREATMENT IS ADMINISTERED.  
SKIN: IRRITATION TO THE SKIN CAN OCCUR.  
INGESTION: INGESTION OF MATERIAL CAN CAUSE NAUSEA AND OTHER SIMILAR RESPONSES.  
INHALATION: HIGH CONCENTRATIONS OF VAPOR CAN CAUSE IRRITATION TO THE RESPIRATORY TRACT, NAUSEA, AND DIZZINESS.

HEALTH HAZARDS (ACUTE AND CHRONIC):

PROLONGED OR REPEATED EXPOSURE MAY CAUSE ASTHMA AND SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

RESPIRATORY CONDITIONS OR OTHER ALLERGIC RESPONSE.

CARCINOGENICITY

OSHA: YES                      NTP: YES                      IARC: YES

ADDITIONAL CARCINOGENICITY INFORMATION:

THIS PRODUCT CONTAINS SUBSTANCES THAT ARE REGULATED BY OSHA AS ANTICIPATED HUMAN CARCINOGENS.

**SECTION 7: FIRST AID MEASURES**

EYES:                      IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST FIFTEEN MINUTES WHILE LIFTING UPPER AND LOWER LIDS. GET IMMEDIATE MEDICAL ASSISTANCE.

SKIN:                      FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES AND REMOVE ALL CONTAMINATED CLOTHING IMMEDIATELY. GET MEDICAL ATTENTION IF REDDENING OR SWELLING OCCURS.

INGESTION:              DO NOT INDUCE VOMITING. DILUTE BY GIVING WATER OR MILK TO DRINK IF VICTIM IS CONSCIOUS. GET MEDICAL ATTENTION IMMEDIATELY.

INHALATION:            REMOVE TO FRESH AIR IF EFFECTS PERSIST AND ADMINISTER OXYGEN IF NECESSARY.

**SECTION 8: RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

AVOID CONTACT WITH MATERIAL. WEAR THE APPROPRIATE SAFETY EQUIPMENT. STOP SPILL AT SOURCE, DYKE AREA TO PREVENT SPREADING. PUMP LIQUID TO SALVAGE TANK. TAKE UP REMAINDER WITH CLAY OR OTHER ABSORBANT AND PLACE IN DISPOSAL CONTAINERS.

**SECTION 9: WASTE DISPOSAL**

WASTE DISPOSAL METHOD:

DISPOSE OF THE MATERIAL IN AS A HAZARDOUS WASTE ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

**SECTION 10: HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

AVOID ALL SKIN CONTACT. AVOID BREATHING VAPORS. RESEAL PARTIALLY USED CONTAINERS. PROPERLY LABEL ALL CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. OBSERVE CONDITIONS OF GOOD INDUSTRIAL HYGIENE AND SAFE WORKING PRACTICES.

OTHER PRECAUTIONS:

MIXED MATERIALS CONTAIN THE HAZARDS OF ALL THE COMPONENTS, THEREFORE, READ THE MSDS OF ALL COMPONENTS TO BECOME FAMILIAR WITH ALL HAZARDS PRIOR TO USING THIS PRODUCT.

**SECTION 11: EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION: NIOSH APPROVED RESPIRATOR PROTECTION REQUIRED IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROLS.

VENTILATION : AVOID BREATHING VAPORS. VENTILATION MUST BE SUFFICIENT TO CONTROL VAPORS.

PROTECTIVE GLOVES: IMPERVIOUS GLOVES, NEOPRENE OR RUBBER

EYE PROTECTION: SPLASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

CLEAN BODY COVERING CLOTHING AS WELL AS APRON FOOTWEAR OR OTHER EQUIPMENT SHOULD BE USED AS DEEMED NECESSARY TO AVOID CONTACT WITH THE MATERIAL.

WORK HYGIENIC PRACTICES:

OBSERVE GENERAL GOOD HYGIENIC PRACTICES.

**SECTION 12: DISCLAIMER**

DISCLAIMER: The information Contained herein is based on the data available and is believed to be accurate, However, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

DRYTEK 608 – Premium Urethane Sealer (Part B) *note: MSDS for Part A of kit shown above in this document*

Date Prepared: 2010-05-14

<p><i>Manufacturer's Name</i> Drytek Flooring Solutions, LLC 195 New Hampshire Ave, Suite 240 Portsmouth, NH 03801</p>	<p><i>Emergency Telephone Number</i> (603) 334-3440 <i>Telephone Number for Information</i> (603) 334-3440</p>
--	--

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

INGREDIENT	CAS NO.	OSHA PEL	ACGIH TLV	OSHA STEL	WEIGHT %
Polyfunctional Aziridine Crosslinker	64265-57-2	NONE	NONE	NONE	

**SECTION 2 NOTES:**

\*\*\*No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.\*\*\*

**SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR:	AMBER CLEAR LIQUID
BOILING POINT OR RANGE 0 F:	NOT AVAILABLE
VAPOR DENSITY (AIR = 1):	NOT AVAILABLE
SPECIFIC GRAVITY (H2O = 1):	1.1
EVAPORATION RATE:	NOT AVAILABLE
SOLUBILITY IN WATER:	PARTIALLY SOLUBLE

**SECTION 4: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS IN AIR, (% by volume)	UPPER: not available LOWER: not available
FLASH POINT °F:	267+
METHOD USED:	SETA FLASH
EXTINGUISHING MEDIA:	FOAM, ALCOHOL FOAM, CO2, WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES:

TOXIC FUMES WILL BE EVOLVED WHEN THIS MATERIAL IS INVOLVED IN A FIRE. A SELF-CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR FIRE FIGHTERS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

**SECTION 5: STABILITY AND REACTIVITY**

STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY): AVOID CONTACT WITH OPEN FLAMES AND ALL SOURCES OF IGNITIONS AND SPARKS. AVOID CONTACT WITH MOISTURE OR ACIDIC MATERIALS.

INCOMPATIBILITY (MATERIAL TO AVOID): AVOID CONTACT WITH STRONG OXIDIZING AGENTS AND ACIDIC MATERIALS.

HAZARDOUS DECOMPOSITION/BY-PRODUCTS: CO, CO2, NOX

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

**SECTION 6: HAZARDS IDENTIFICATION**

HMIS HAZARD CLASSIFICATION

HEALTH: 2      FLAMMABILITY: 1      REACTIVITY: 0      PERSONAL PROTECTIVE EQUIPMENT: G

POTENTIAL HEALTH EFFECTS

EYES: WILL CAUSE BURNS TO THE EYES. HIGH VAPOR CONCENTRATIONS CAN CAUSE SEVERE IRRITATION TO THE EYES AS WELL AS REDDENING OR TEARING.

SKIN: THIS PRODUCT IS A MILD SKIN IRRITANT THAT MAY CUASE SKIN IRRITATION

INGESTION: LIQUID CAN CAUSE SEVERE DAMAGE TO MUCOUS MEMBRANES IF SWALLOWED

INHALATION: HIGH CONCENTRATIONS OF VAPOR CAN CAUSE IRRITATION TO THE RESPIRATORY TRACT, NAUSEA, AND DIZZINESS.

HEALTH HAZARDS (ACUTE AND CHRONIC):

PROLONGED OR REPEATED EXPOSURE MAY CAUSE ASTHMA AND SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES. EFFECTS OF CHRONIC EXPOSURE HAS SHOWN IN TESTING, A MILDLY POSITIVE RESPONSE IN THE AMES MUTAGENICITY SCREENING TESTS (AMES SALMONELLA TEST).

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

RESPIRATORY CONDITIONS OR OTHER ALLERGIC AILMENTS AS WELL AS PRE-EXISTING SKIN AND EYE DISORDERS MAY BE AGGREVATED.

CARCINOGENICITY

OSHA: NO                      NTP: NO                      IARC: NO

ADDITIONAL CARCINOGENICITY INFORMATION:

SEE CHRONIC HEALTH HAZARDS ABOVE FOR INFORMATION ON EFFECTS OF CHRONIC EXPOSURE AND THE POSSIBLE HEALTH EFFECTS.

**SECTION 7: FIRST AID MEASURES**

- EYES:                      IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST FIFTEEN MINUTES WHILE LIFTING UPPER AND LOWER LIDS. GET IMMEDIATE MEDICAL ASSISTANCE.
- SKIN:                      FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES AND REMOVE ALL CONTAMINATED CLOTHING IMMEDIATELY. GET MEDICAL ATTENTION IF REDDENING OR SWELLING OCCURS.
- INGESTION:              DILUTE BY GIVING WATER OR MILK TO DRINK IF VICTIM IS CONSCIOUS AND INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.
- INHALATION:            REMOVE TO FRESH AIR IF EFFECTS PERSIST AND ADMINISTER OXYGEN IF NECESSARY.

**SECTION 8: RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

WEAR THE APPROPRIATE SAFETY EQUIPMENT. STOP SPILL AT SOURCE, DYKE AREA TO PREVENT SPREADING. NEUTRALIZE WITH 5% ACETIC ACID. TAKE UP REMAINDER WITH CLAY OR OTHER ABSORBENT AND PLACE IN DISPOSAL CONTAINERS.

**SECTION 9: WASTE DISPOSAL**

WASTE DISPOSAL METHOD:

DISPOSE OF MATERIAL ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

**SECTION 10: HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

AVOID ALL SKIN CONTACT. AVOID BREATHING VAPORS. RESEAL PARTIALLY USED CONTAINERS. PROPERLY LABEL ALL CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. OBSERVE CONDITIONS OF GOOD INDUSTRIAL HYGIENE AND SAFE WORKING PRACTICES.

OTHER PRECAUTIONS:

MIXED MATERIALS CONTAIN THE HAZARDS OF ALL THE COMPONENTS, THEREFORE, READ THE MSDS OF ALL COMPONENTS TO BECOME FAMILIAR WITH ALL HAZARDS PRIOR TO USING THIS PRODUCT.

**SECTION 11: EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION:      NIOSH APPROVED RESPIRATOR PROTECTION REQUIRED IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROLS.      FOR EMERGENCIES A SELF-

CONTAINED BREATHING APPARATUS OR A FULL FACE RESPIRATOR IS RECOMMENDED.

VENTILATION : AVOID BREATHING VAPORS. VENTILATION MUST BE SUFFICIENT TO CONTROL VAPORS.

PROTECTIVE GLOVES: IMPERVIOUS GLOVES, NEOPRENE OR RUBBER

EYE PROTECTION: SPLASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WEAR BODY COVERING CLOTHING AND OTHER COVERINGS AS NECESSARY SUCH AS APRON AND APPROPRIATE FOOTWEAR TO AVOID CONTACT WITH MATERIAL.

WORK HYGIENIC PRACTICES:

OBSERVE GENERAL GOOD HYGIENIC PRACTICES.

**SECTION 12: DISCLAIMER**

DISCLAIMER: The information Contained herein is based on the data available and is believed to be accurate, However, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.