

DATE ISSUED 06-27-06 24 HOUR EMERGENCY PHONE  
 DATE REVISED 11-03-2010 CHEMTREC 800-424-9300

**MATERIAL SAFETY DATA SHEET**

**SECTION I / IDENTIFICATION OF MATERIAL**

<b>PRODUCT NAME</b>	<b>KD-100 Water Based Cure &amp; Seal</b>		
<b>USE</b>	N/A	<b>CHEMICAL FAMILY</b>	N/A

**SECTION II / HAZARDOUS INGREDIENTS**

COMPONENT	CAS #	%	TVL(ACGIH)	PEL(OSHA)
STODDARD SOLVENT	8052-41-3	10-20	100 ppm	N/A
STYRENE ACRYLATE POLYMER	25085-34-1	15	100 ppm	N/A
NON-HAZARDOUS INGREDIENTS	N/A	60-70	N/A	N/A

**SECTION III / PHYSICAL DATA**

<b>APPEARANCE &amp; ODOR</b>	<b>Milky White Liquid with mild solvent odor</b>		
<b>MELTING POINT (°C)</b>	N/A	<b>BOILING POINT (°C)</b>	760 mm Hg: 212° F
<b>DENSITY (g/ml)</b>	N/A	<b>SPECIFIC GRAVITY</b>	1.01
<b>% WATER</b>	N/A	<b>VOC Grams/liter</b>	294
<b>VAPOR PRESSURE (mm Hg)</b>	Greater than air	<b>VISCOSITY</b>	N/A
<b>SOLUBILITY IN WATER</b>	100%	<b>PH</b>	7.0 – 7.5

**SECTION IV / FIRE AND EXPLOSION HAZARD DATA**

<b>FLASHPOINT</b>	>200° F	<b>METHOD</b>	TCC	<b>FLAMMABLE LIMITS</b>	LEL	ND	UEL	ND
<b>EXTINGUISHING MEDIA</b>	DRY FILM ONLY. DRY CHEMICAL, Co2, WATER FOG.							
<b>SPECIAL FIREFIGHTING PROCEDURES</b>	WEAR SELF-CONTAINING BREATHING APPARATUS.							
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b>	N/A							

**SECTION V / REACTIVITY DATA**

<b>STABILITY (CHECK ONE)</b>	UNSTABLE	STABLE	X
<b>CONDITIONS TO AVOID</b>	N/A		
<b>INCOMPATIBILITY</b>	N/A		
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	NO		

### SECTION VI / HEALTH HAZARD DATA

<b>EFFECTS OF EXPOSURE</b>	<b>DERMAL</b>	Irritation and cracking of skin in severe cases. Clean with soap and water. Seek medical attention if symptoms persist.							
	<b>EYE</b>	Will cause irritation. Flush with water for 15 minutes. Seek medical attention if problem persists.							
	<b>INHALATION</b>	May cause dizziness and light headiness. Remove to fresh air.							
	<b>INGESTION</b>	Seek medical attention. DO NOT INDUCE VOMITING!							
<b>EMERGENCY FIRST AID</b>	<b>DERMAL</b>	IMMEDIATELY FLUSH WITH WATER AND REMOVE SOILED CLOTHING							
	<b>EYE</b>	IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES							
	<b>INHALATION</b>	REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF NECESSARY.							
	<b>INGESTION</b>	SEEK MEDICAL ATTENTION IMMEDIATELY							
<b>CARCINOGENICITY</b>	<b>IARC</b>	NO		<b>OSHA</b>	NO		<b>NTP</b>	NO	
<b>TOXICITY</b>	<b>EYE</b>	N/A	<b>ORAL</b>	N/A	<b>INHALATION</b>	N/A	<b>DERMAL</b>	N/A	
<b>OTHER</b>									

### SECTION VII / SPILL PROCEDURES AND HANDLING REQUIREMENTS

<b>SPILL AND LEAK PROCEDURES</b>	WEAR PROTECTIVE CLOTHING. STOP LEAK, AND CONTAIN SPILL.	
<b>WASTE DISPOSAL PROCEDURES</b>	DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.	
<b>HANDLING AND STORAGE PRECAUTIONS</b>	HANDLE WITH ACCEPTED PRACTICES FOR LIQUID DRUMS.	
<b>SPECIAL PRECAUTIONS</b>	DO NOT FREEZE	

### SECTION VII / SPECIAL PROTECTION INFORMATION

<b>RESPIRATORY</b>	USE NIOSH OR MSHA APPROVED CARTRIDGE RESPIRATOR.
<b>SKIN</b>	NITRILE RUBBER GLOVES RECOMMENDED
<b>EYE</b>	SAFETY GLASSES RECOMMENDED
<b>VENTILLATION</b>	LOCAL EXHAUST RECOMMENDED
<b>OTHER</b>	CLEAN , LONG LEGGED. LONG SLEEVED CLOTHING

### SECTION IX / TRANSPORTATION INFORMATION

<b>TSCA STATUS</b>	N/A		<b>DOT SHIPPING INFORMATION</b>	NOT REGULATED	
<b>HMIS/NFP RATINGS</b>	<b>HEALTH</b>	1	<b>FLAMMABILITY</b>	1	<b>REACTIVITY</b> 0
<b>OTHER</b>					

N/A = NOT APPLICABLE      N/D = NOT DETECTED

THIS DOCUMENT HAS BEEN PREPARED USING DATA FROM SOURCES CONSIDERED TECHNICALLY RELIABLE. THERE ARE NO GUARANTEES TO ITS ACCURACY OR SUITABILITY TO SPECIFIC APPLICATIONS. ACTUAL CONDITIONS OF USE, HANDLING, AND END PRODUCT PERFORMANCE ARE THE SOLE RESPONSIBILITY OF THE USER. THE USER ASSUMES ALL RISK AND LIABILITY FOR USE, INCLUDING COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PREPARED BY: TODD WINTERS