

Stone Technologies, Inc.

189 Danview Ave.
Cleveland, TN 37323
Phone: 423-503-4490 Alt Phone: 423-400-7313

DATE ISSUED 04/10/13
DATE REVISED

24 HOUR EMERGENCY PHONE
800-535-5053

MATERIAL SAFETY DATA SHEET**SECTION I / IDENTIFICATION OF MATERIAL**

PRODUCT NAME	Concrete Sealer X-4S		
USE	Concrete coating	CHEMICAL FAMILY	ACRYLIC SOLUTION

SECTION II / HAZARDOUS INGREDIENTS

COMPONENT	CAS #	%	TVL(ACGIH)	PEL(OSHA)
Light aromatic solvent naptha	64742-95-6	N/A	N/A	N/A
Benzene, 1 – chloro-4-(trifluoromethyl)	98-56-6	N/A	100 ppm	100 ppm
Acetone	67-64-1	N/A	N/A	N/A

SECTION III / PHYSICAL DATA

APPEARANCE & ODOR	CLEAR LIQUID WITH SOLVENT ODOR		
MELTING POINT (°C)	N/A	BOILING POINT (°C)	300 deg F
DENSITY (g/ml)	N/A	SPECIFIC GRAVITY	.918
% WATER	0	VOC grams/liter	< 350
VAPOR PRESSURE (mm Hg)	N/A	VISCOSITY	N/A
SOLUBILITY IN WATER	NEGATIVE	PH	N/A

SECTION IV / FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT	< 2 F	METHOD	TCC/PM	FLAMMABLE LIMITS	LEL	1.00	UEL	7.00
EXTINGUISHING MEDIA	DRY FILM ONLY. DRY CHEMICAL, Co2, WATER FOG.							
SPECIAL FIREFIGHTING PROCEDURES	WEAR SELF-CONTAINING BREATHING APPARATUS.							
UNUSUAL FIRE AND EXPLOSION HAZARDS	KEEP CONTAINERS ISOLATED FROM HEAT AND TIGHTLY CLOSED							

SECTION V / REACTIVITY DATA

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

SECTION VI / HEALTH HAZARD DATA

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

SECTION VII / SPILL PROCEDURES AND HANDLING REQUIREMENTS

SPILL AND LEAK PROCEDURES	WEAR PROTECTIVE CLOTHING. STOP LEAK, AND CONTAIN SPILL.								
WASTE DISPOSAL PROCEDURES	DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.								
HANDLING AND STORAGE PRECAUTIONS	HANDLE WITH ACCEPTED PRACTICES FOR LIQUID DRUMS.								
SPECIAL PRECAUTIONS	N/A								

SECTION VII / SPECIAL PROTECTION INFORMATION

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

SECTION IX / TRANSPORTATION INFORMATION

TSCA STATUS	N/A			DOT SHIPPING INFORMATION	Paint Related Material, 3, UN1263, PG II				
HMIS/NFP RATINGS	HEALTH	2		FLAMMABILITY	3		REACTIVITY	0	
OTHER									

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