

Congoleum P.V.C. Sealer

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor as "essentially similar" to Form LSH-005-3)

PRODUCT

SECTION I - IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME CONGOLEUM CORPORATION		EMERGENCY TELEPHONE NO. 201-991-1000
ADDRESS (Number, Street, City, State and ZIP Code) 195 Belgrove Drive, Kearny, N.J. 07032		
TRADE NAME SU-92 SEAM SEALER	CHEMICAL NAME SEE BELOW	
CHEMICAL FAMILY Solution of Poly(vinyl chloride) copolymer	CHEMICAL FORMULA SEE BELOW	

SECTION II - HAZARDOUS COMPONENTS OF MIXTURES

The precise composition of this product is proprietary information. A more detailed disclosure will be provided to qualified Medical or Industrial Hygiene personnel at privileged information upon request in case of need for specific treatment.

INGREDIENT	%	TLV
Tetrahydro Furan	15	200 ppm
Toluene	29	100 ppm
Methyl Ethyl Ketone	32	200 ppm

SECTION III - TYPICAL PHYSICAL DATA

APPEARANCE AND ODOR to slightly hazy colorless liquid	SPECIFIC GRAVITY 0.9
BOILING POINT (°F) 102 - 230	PERCENT VOLATILE (BY VOLUME) 76%
VAPOR PRESSURE Approx. 100 @ 25°C	EVAPORATION RATE (n-BUTYL ACETATE = 1) > 1
VAPOR DENSITY (AIR = 1) > 1	
SOLUBILITY IN WATER > 1	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method) Tag closed cup 15°F	FLAMMABLE LIMITS (PERCENT BY VOLUME) At 25°C (77°F)	LFL 1	UFL 7
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FIRE EXTINGUISHING MEDIA
Dry chemical or alcohol-type foam. Waterspray may be ineffective.

SPECIAL FIRE FIGHTING PROCEDURES
Use waterspray to cool fire-exposed surfaces and to protect personnel.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Respiratory protection required for fire fighting personnel.

HAZARDOUS PRODUCTS OF COMBUSTION
Stay upwind, if possible. Cool exposed tanks with water.

UNUSUAL PRODUCTS OF COMBUSTION
No unusual products of combustion.

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS, SUCH AS MIXING, TO THE BEST OF OUR KNOWLEDGE AND BELIEF. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE.

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE.

EFFECTS OF OVEREXPOSURE ACUTE Vapor irritates eyes, nose & throat. Liquid will damage eye tissue. CHRONIC Liquid is irritating to skin, causing dermatitis.

EMERGENCY AND FIRST AID PROCEDURES If overcome by vapors, remove to fresh air and if breathing stopped, give artificial respiration. Keep individual calm. Call a physician. If skin contact occurs, wash affected parts thoroughly with soap and water; launder clothing before re-use. If eye contact occurs, flush with water for at least 15 minutes and call a physician.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID FOR PURPOSES OF TRANSPORT, HANDLING & STORAGE ONLY) Strong oxidants, caustic, amines, alkanolamines, aldehydes, ammonia, will dissolve some plastics, rubber and coatings, chlorinated compounds.

HAZARDOUS DECOMPOSITION PRODUCTS NONE

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Keep public away. Shut off source if possible to do so without hazard. Eliminate sources of ignition. Warn occupants of downwind areas of explosion hazard. Prevent liquid from entering sewers, watercourses or low areas.

WASTE DISPOSAL (INSURE CONFORMITY WITH LOCAL DISPOSAL REGULATIONS) Contain spilled liquid with sand or earth. Dilute contained spill with water. Recover free liquid by pumping or with a suitable absorbant. Consult a disposal expert and ensure conformity to local regulation.

SECTION VIII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Use approved respiratory protection such as air-supplied mask if used in enclosed spaces.

VENTILATION	LOCAL EXHAUST Face velocity >60 fpm in confined space	SPECIAL
	MECHANICAL (General) Explosion-proof ventilation equipment	OTHER No smoking or open lights

PROTECTIVE GLOVES Chemically resistant gloves EYE PROTECTION Chemical splash goggles or face shield

OTHER PROTECTIVE EQUIPMENT Usually not needed.

SECTION IX - HANDLING AND STORAGE PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep container closed when not in use. Do not handle or store near flame, heat or strong oxidants. Adequate ventilation required.

OTHER PRECAUTIONS

DATE OF ISSUE

NEW REVISED; SUPERSEDES

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