

MATERIAL SAFETY DATA SHEET

ST COLOUR ENHANCER

SECTION 1 - PRODUCT IDENTIFICATION AND USE			
PRODUCT IDENTIFIER: ST COLOUR ENHANCER		PRODUCT IDENTIFICATION NUMBER (PIN): 371000	
PRODUCT USE: Penetrating sealer and colour enhancer for marble and other stone			
MANUFACTURER'S NAME: Solstrand Trading		SUPPLIER'S NAME: Solstrand Trading	
STREET ADDRESS: 60 Lockhart Rd.		STREET ADDRESS: 60 Lockhart Rd.	
CITY: Barrie	PROVINCE: Ontario	CITY: Barrie	PROVINCE: Ontario
POSTAL CODE: L4N 9G8	EMERGENCY PHONE NO: 705-726-5445	POSTAL CODE: L4N 9G8	EMERGENCY PHONE NO: 705-726-5445

SECTION 2 - HAZARDOUS INGREDIENTS				
HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD ₅₀ OF INGREDIENTS (species, route)	LC ₅₀ OF INGREDIENT (species, route)
Petroleum distillate	60-100	64742-47-8	Not available	Not available
Proprietary oil	10-30	Not available	Not available	Not available

SECTION 3 - PHYSICAL DATA				
PHYSICAL STATE: liquid	ODOUR AND APPEARANCE: Petroleum odour; amber to water white		ODOUR THRESHOLD (PPM): n/a	
VAPOUR PRESSURE (mm Hg): approx. 0.07	VAPOUR DENSITY (AIR = 1): <5.3	EVAPOURATION RATE: 0.7	BOILING RANGE: 221 - 271°C	FREEZING POINT: n/a
pH: not applicable	SPECIFIC GRAVITY: 0.81		COEFF. WATER/OIL DIST.: n/a	

SECTION 4 - FIRE AND EXPLOSION DATA		
FLAMMABILITY: Combustible liquid.		
MEANS OF EXTINCTION: Carbon dioxide, alcohol foam, dry chemical.		
FLASHPOINT and METHOD: 96°C (TCC)	UPPER FLAMMABLE LIMIT (% BY VOLUME): 5	LOWER FLAMMABLE LIMIT (% BY VOLUME): 0.6
AUTOIGNITION TEMP: 247°C	HAZARDOUS COMBUSTION PRODUCTS: carbon monoxide and dioxide, black smoke	
EXPLOSION DATA: n/a	SENSITIVITY TO IMPACT: n/a	SENSITIVITY TO STATIC: n/a

SECTION 5 - REACTIVITY DATA	
CHEMICAL STABILITY: Stable	
INCOMPATIBILITY WITH OTHER SUBSTANCES: Avoid strong oxidizing materials.	
REACTIVITY and UNDER WHAT CONDITIONS: Avoid open flames and high energy ignition sources.	HAZARDOUS DECOMPOSITION PRODUCTS: Material does not decompose at ambient temperatures.

SECTION 6 - TOXICOLOGICAL PROPERTIES			
ROUTE OF ENTRY: SKIN CONTACT EYE CONTACT INHALATION INGESTION			
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: May cause moderate skin irritation, defatting, and dermatitis. May cause irritation to eyes. Ingestion may cause gastro-intestinal irritation, nausea, vomiting and diarrhea. Aspiration into lungs may cause lung damage.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Avoid prolonged skin contact. May cause drying and cracking of skin. Low toxicity for other exposures.			
EXPOSURE LIMITS: not applicable	IRRITANCY OF PRODUCT: Moderate	SENSITIZATION TO PRODUCT: not appl.	CARCINOGENICITY: None known.
TERATOGENICITY: none known	REPRODUCTIVITY TOXICITY: not available	MUTAGENICITY: not known	SYNERGISTIC PRODUCTS: not applicable

SECTION 7 – PREVENTIVE MEASURES			
PERSONAL PROTECTIVE EQUIPMENT: yes			
GLOVES (SPECIFY): rubber	RESPIRATOR (SPECIFY): Not requires if well ventilated.	EYE (SPECIFY): safety glasses with side shields or full face shield	
FOOTWEAR (SPECIFY): Standard	CLOTHING (SPECIFY): regular working clothes	OTHER (SPECIFY): eye bath and safety shower	
ENGINEERING CONTROLS: Use adequate ventilation			
LEAK AND SPILLAGE PROCEDURE: Eliminate all sources of ignition. Dike all spills. Use absorbent. Avoid waste entering sewer, drain or waterway.			
WASTE DISPOSAL: Conform to local disposal regulations.			
HANDLING PROCEDURES AND EQUIPMENT: Avoid prolonged or repeated skin contact.			
STORAGE REQUIREMENTS: Store in a cool dry place away from sparks and other sources of ignition.			
SPECIAL SHIPPING INFORMATION: Not regulated for land transport under TDG regulations.			
24 HOUR EMERGENCY SERVICE: CANUTEC: (613) 996-6666 (COLLECT)			

SECTION 8 - FIRST AID MEASURES
EYES: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention immediately.
SKIN: Wash with soap and water.
INHALATION: Remove to fresh air. If breathing difficulties persist seek medical attention immediately.
INGESTION: Do not induce vomiting. Seek medical attention immediately.

SECTION 9 - PREPARATION DATE OF MSDS		
PREPARED BY: Technical Service	PHONE NO: 705-726-5445 x23	DATE: August 21, 2012

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