


Material Safety Data Sheet

Water based stain for floors and interior wood finishing



Manufacturer
FINITEC CANADA
1.888.838.4449
www.finiteccanada.com

SECTION 1 - PRODUCT IDENTIFICATION	
TRADE NAME: WATER BASED STAIN	CHEMICAL NAME: Not applicable
FINITEC CODE: A-710XXX	SYNONYMS: Not applicable
CHEMICAL FAMILY: STAIN	CHEMICAL FORMULA: Not applicable
MATERIAL USE: Finitec water based STAIN is specially formulated for floors and interior wood finishing.	MOLECULAR WEIGHT: Not applicable
	CAS: Not applicable
	TDG: Not regulated
	CLASSIFICATION WHMIS : D-2A 
MANUFACTURER/ SUPPLIER: Finitec Hardwood products 150, Boul. Leon-Vachon St-Lambert-de-Lauzon, Quebec G0S 2W0	EMERGENCY: CANUTEC (613) 996-6666
TEL.: (418) 889-9910	
FAX: (418) 889-9915	

SECTION 2 – HAZARDOUS INGREDIENTS				
CHEMICAL NAME	CAS NUMBER	% (w/w)	LD50	LC50
Propylene glycol	57-55-6	40-70	Oral (rat) : 22000 mg/kg Skin (rabbit): 20800 mg/kg	Not available
Cyclic amine	872-50-4	0,1-1,0	Oral (rat) : 4200-5130 mg/kg Skin (rabbit): 5700-8000 mg/kg	Not available
Carbon black	001333864	0-10	Not available	Not available
Titanium dioxide	013463677	0-20	Not available	Not available

SECTION 3- PHYSICAL DATA			
PHYSICAL STATE AND APPEARANCE:	Liquid	BOILING POINT:	The lowest known value is 100 °C (212 °F) – Water. Weighted average is 107.87 °C (226.2 °F)
COLOR:	Various	MELTING POINT:	May start to solidify at -13.5 °C (7.7 °F) based on data for Ethylene glycol
ODOR:	Low	COEFF. OF WATER/OIL DISTRIBUTION:	More soluble in water
ODOR THRESHOLD:	Not available	SOLUBILITY (water):	Miscible in water
SPECIFIC GRAVITY @ 25°C (g/mL):	1,03		
VOLATILITY:	91 ± 1 % (w/w)		
VAPOR PRESSURE:	Not available		
VAPOR DENSITY (AIR = 1):	Not available		
EVAPORATION RATE:	Not available		

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SECTION 4 – FIRE AND EXPLOSION DATA	
FLAMMABILITY CONDITIONS:	Non-flammable
MEANS OF EXTINCTION:	Not applicable
FLASH POINT:	> 94 °C (> 201 °F)
AUTO-IGNITION TEMPERATURE:	Not applicable
FLAMMABLE LIMITS:	Not applicable
FIRE DEGRADATION PRODUCTS:	Not applicable
RISKS OF EXPLOSION:	Use only with adequate ventilation
FIRE EXTINGUISHING PROCEDURES:	Use extinguishing media suitable for surrounding materials. Multi-purpose dry chemicals (ABC)

SECTION 5 – REACTIVITY DATA	
STABILITY:	The product is stable
INCOMPATIBILITY:	Not available
HAZARDOUS DEGRADATION PRODUCTS:	Carbon oxides (CO, CO ₂)
HAZARDOUS POLYMERIZATION:	Not available
REACTIVITY CONDITIONS:	Slightly reactive to reactive with oxidizing agents, alkalis

SECTION 6 – TOXICOLOGICAL PROPERTIES	
ROUTES OF ENTRY:	Ingestion
TLV:	See section 2
TOXICITY FOR ANIMALS:	See section 2
ACUTE EFFECTS:	Hazardous in case of ingestion. Slightly hazardous in case of inhalation.
CHRONIC EFFECTS:	Slightly hazardous in case of skin contact (irritant). Carcinogenicity: Classified A4 (proven for animal) by ACGIH (Ethylene glycol); Classified A2 by ACGIH (quartz). Mutagenicity: Not available. Teratogenicity: Classified PROVEN for human (Ethylene glycol). Reproduction toxicity: Classified Reproductive system/toxin/female, Reproductive system/toxin/male (PROVEN) (Ethylene glycol). The substance is toxic to kidneys, the nervous system, the reproductive system, liver. Repeated or prolonged exposure to the substance can produce larger organs damage.

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SECTION 7 – PREVENTIVE MEASURES	
PROTECTIVE EQUIPMENT:	Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product.
LEAK AND SPILL PROCEDURES:	Small spill and leak: Absorb with an inert dry material and place in an appropriate disposal container. Large spill and leak: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow evacuating through the sanitary system.
WASTE DISPOSAL:	Recycle is possible. Consult your local or regional authorities.
HANDLING PROCEDURES AND EQUIPMENT:	Do not ingest. Do not breathe gas, fumes, vapor or spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container label.
STORAGE REQUIREMENTS:	Keep container tightly closed. Keep in a cool, well-ventilated place above the freezing point.

SECTION 8 – FIRST AID MEASURES	
INHALATION:	Slight inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention. Hazardous inhalation: Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. WARNING: It may be dangerous for the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention.
SKIN CONTACT:	If the chemical got onto the clothed portion of the body, remove the contaminated clothes as quickly as possible, protecting your own hand and body. Place the victim under a deluge shower. If the chemical touches the victim's exposed skin, such as the hands: gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing. Hazardous skin contact: Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream.
EYE CONTACT:	Check for and remove any contact lenses. Rinse well with water during 15 minutes by keeping the eyelids opened. Seek medical attention.
INGESTION:	Slight ingestion: Do not induce vomiting. Have conscious person drink several glasses of water or milk. Seek immediate medical attention. Hazardous ingestion: Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention. WARNING: It may be dangerous for the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention.

SECTION 9 – PREPARATION DATE-MSDS	
PREPARED BY:	Finitec Hardwood products inc.
PHONE NUMBER:	(418) 889-9910
DATE:	April 30 th , 2014
<p>To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any ability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any materials is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.</p>	