

Safety data sheet: VCT Cleaner

According to 1907/2006/EC, Article 31 *Interior & Exterior*

SECTION 1 CONTACT INFORMATION

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TRADE NAME	VCT CLEANER CONCENTRATE	NPCA HMIS RATINGS:
PRODUCT CLASS:	Cleaning Solution- to be cut with water 1 to1 by volume	Health: 1
COLOR:	Clear amber colored liquid	Flammability: 1
ODOR:	Mild odor	Reactivity: 0
		Personal Protection: E

SECTION 2 COMPOSITION-INFORMATION ON INGREDIENTS

OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS#	%	ACGIH	ACGIH	OSHA	OSHA	VAPOR PRESSURE
			TLV (TWA)	TLV (STEL)	PEL (TWA)	PEL (STEL)	
Methyl Soyate Ester	N.E.	<40%	N.A.	N.A.	N.A.	N.A.	N.A.
Methyl-2-Pyrrolidinone	872-50-4	25%	N.A.	N.A.	N.A.	N.A.	05 @25 deg C
Proprietary Ingredients- Non Hazardous	N.E.	35%	N.A.	N.A.	N.A.	N.A.	N.A.

SECTION 3 EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT:	Flush eyes with large amounts of water, until irritation subsides. Seek medical attention.
SKIN CONTACT:	Remove contaminated clothing/shoes immediately. Wipe excess from skin and wash skin with soap and water. Do not reuse clothing until it is cleaned.
INHALATION:	Remove victim to fresh air and provide oxygen if breathing.
INGESTION:	DO NOT INDUCE VOMITING. Give large quantities of water. Get medical attention as soon as possible.

SECTION 4 PHYSICAL DATA

The following data represents approximate or typical values. They do not constitute product specifications

FLASH POINT	>200 degrees F	Freeze Point	Not Determined
EVAPORATION RATE:	Not available	% VOLATILE BY VOLUME:	Approx 50%
WEIGHT PER GALLON	8.25 lbs +/- 0.10	pH (undiluted):	8.00 +/- 0.10
SOLUBILITY IN WATER:	Complete	VOC	324 g/L 2.70 lb/gal
VAPOR PRESSURE	Not available	SPECIFIC GRAVITY:	0.99 g/cm3

SECTION 5 FIRE AND EXPLOSION DATA

FLAMMABILITY CLASS:	N.A.
FLASH POINT:	N.A.
LOWER EXPLOSIVE LIMIT:	N.A.

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SECTION 6 HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE	
EYE CONTACT :	May cause irritation, discomfort and redness. Prolonged contact causes burns.
SKIN CONTACT:	May cause itching and redness similar to rash. Prolonged contact may cause burns.
INHALATION:	May be harmful if inhaled.
INGESTION:	May cause gastrointestinal irritation, diarrhea, nausea, vomiting and unconsciousness.
CHRONIC:	Repeated skin contact may aggravate an existing dermatitis (skin condition).
CARCINOGENICITY:	This product has not been identified as a carcinogen by NTP, IARC or OSHA.

SECTION 7 REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	N.A.
INCOMPATIBILITY (MATERIALS TO AVOID):	Acids/ strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS:	N.A.
HAZARDOUS POLYMERIZATION:	Will not occur.

SECTION 8 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:	Sweep or shovel material, Flush area with large amounts of water. Reuse spilled material or place in closed container, label, and remove to an approved chemical waste disposal area.
WASTE DISPOSAL METHOD:	Consult local, state and federal regulations before disposing of the material.

SECTION 9 SAFE HANDLING AND USE INFORMATION:

RESPIRATORY PROTECTION:	Not normally required, but if vapor concentration becomes high, use self-contained air masks.
VENTILATION:	General; recommend at least ten air changes per hour for good general room ventilation.
PROTECTIVE GLOVES:	Chemically resistant gloves.
EYE PROTECTION:	Chemical safety goggles should be worn.
OTHER PROTECTIVE EQUIPMENT:	Eye wash and safety shower in work areas.

SECTION 10 SPECIAL PRECAUTIONS

HYGIENIC PRACTICES:	Keep containers closed when not in use. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water after contact.
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SECTION 11 ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of section 313 of title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

TOXIC CHEMICAL	CAS#	APPROXIMATE % BY WEIGHT
None	N.A.	N.E.
SARA Title III Hazard categories:	N.A.	

SECTION 12: TRANSPORT AND SHIPPING INFORMATION

U.S. DEPT. OF TRANSPORTATION -ROAD OR RAIL:	NOT REGULATED
U.S. DEPT. OF TRANSPORTATION - PROPER SHIPPING NAME:	Concrete Cleaning Solution
CANADIAN T.D.G.:	N.A.
IMO WATER TRANSPORTATION:	N.A.
IATA AIR TRANSPORTATION:	N.A.

SECTION 13: REGULATORY INFORMATION

OCCUPATIONAL HEALTH & SAFETY REGULATIONS:

WHMIS CLASSIFICATION	N.A.
OSHA & WHMIS:	N.A.

ENVIRONMENTAL REGULATORY LISTS:

SARA TITLE III, SECTION 313:	(Toxic Chemical Release Reporting) 40 CFR 372- None of the ingredients are listed.
TSCA (TOXIC SUBSTANCES CONTROL ACT):	All the ingredients are listed on the Chemical Substance Inventory
CANADIAN DSL:	All ingredients are listed.
INTERNATIONAL INVENTORY LISTINGS:	Components in this product are listed on the Australian AICS
CALIFORNIA PROPOSITION 65:	The following components of this product are substances, or belong to classes of substances, known to the state of California to cause cancer and/or reproductive toxicity: Chemical Name: NMP- (N- methyl-pyrrolidinone)