

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:

M-9251

VapCor Cleanol HDW-1

MANUFACTURER'S NAME: VapCor Inc

ADDRESS: 530 Eastchester Ave, St. Catharines, ont L2M 7P3

TELEPHONE NUMBER: (905)346-2638 - Cell# 905-328-8848

DATE PREPARED: July 10, 2010

DATE REVISED: J July 25, 2013

HEALTH:

FLAMMABILITY:

REACTIVITY:

PERSONAL

PROTECTION:

HMIS

1

0

0

0

24 Hour Emergency Response Information
CANUTEC
Transport Dangerous Goods Directorate
Transport Canada
Ottawa, Ontario, Canada K1A 0N5
(613) 996-6666

SECTION 1 - IDENTITY

PRODUCT NAME: VapCor CLEANOL HDW-1

CHEMICAL FAMILY: NONIONIC DETERGENT

CAS NUMBER: MIXTURE

SECTION 2 - HAZARDOUS CLASSIFICATION/INGREDIENTS

OSHA HAZARD COMMUNICATION STANDARD:
(29 CFR-1910:1200)

INGREDIENT	CAS#	PERCENT	SARA
SODIUM METASILICATE	68 34-93-0	4%	N/A

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

BOILING POINT: 213°F

SPECIFIC GRAVITY: (H2O=1) 1.036

PH 12.5

VAPOR DENSITY (AIR=1) N/D

VAPOR PRESSURE N/D

SOLUBILITY IN WATER: 100%

APPEARANCE: CLEAR LIQUID WITH NO UNPLEASANT ODOR

FLASH POINT: NONE

FLAMM. LIMITS IN AIR % BY VOL:	NOT DETERMINED
EXTINGUISHING MEDIA:	N/A
AUTO-IGNITION TEMPERATURE:	N/A
SPECIAL FIREFIGHTING PROCEDURES:	NONE REQUIRED
UNUSUAL FIRE & EXPLOSION HAZARDS:	NOT DETERMINED

SECTION 4 - PHYSICAL HAZARDS

STABILITY:	STABLE
INCOMPATIBILITY (MATERIALS TO AVOID):	NONE
HAZARDOUS DECOMPOSITION/BYPRODUCTS:	N/A
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

SECTION 5 - HEALTH HAZARDS

THRESHOLD LIMIT VALUE:	N/E
------------------------	-----

SIGNS & SYMPTOMS OF EXPOSURE

1. ACUTE OVEREXPOSURE:	NONE KNOWN
2. CHRONIC OVEREXPOSURE:	NONE KNOWN

CHEM LISTED AS POTENTIAL CARCINOGEN:	NONE
--------------------------------------	------

NATIONAL TOXICOLOGY PROGRAM:	NONE
------------------------------	------

I.A.R.C. MONOGRAPHS:	NONE
----------------------	------

OSHA:	NONE
-------	------

OSHA PERMISSIBLE EXPOSURE LIMIT:	1000 PPM
----------------------------------	----------

ACGIH THRESHOLD LIMIT VALUE:	1000 PPM
------------------------------	----------

OTHER EXPOSURE LIMIT USED:	TWA = 1000 PPM
----------------------------	----------------

EMERGENCY AND FIRST AID PROCEDURES:

1. INHALATION:	REMOVE TO FRESH AIR
2. EYES:	FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION

3. SKIN: WASH SKIN WITH SOAP & PLENTY OF WATER
4. INGESTION: DO NOT INDUCE VOMITING. DRINK PLENTY OF JUICE, MILK OR WATER. GET MEDICAL ATTENTION.

SECTION 6 - SPECIAL PROTECTION INFORMATION

- RESPIRATORY PROTECTION: NONE REQUIRED
- VENTILATION: GENERAL VENTILATION SHOULD BE ADEQUATE
- PROTECTIVE GLOVES: RESISTANT TO ALKALINE MATERIALS
- EYE PROTECTION: SPLASH GOGGLES
- OTHER PROTECTION NONE
- CLOTHING/EQUIPMENT: NONE REQUIRED

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

- PRECAUTIONS TO BE TAKEN: KEEP CONTAINER CLOSED. STORE IN TEMPERATURES FROM 30-110°F. AVOID EYE CONTACT AND REPEATED OR PROLONGED SKIN CONTACT.
- OTHER PRECAUTIONS DO NOT SWALLOW.
USE WITH ADEQUATE VENTILATION.
- IN CASE OF SPILL: ABSORB WITH INERT MATERIAL.
DISPOSE IN ACCORDANCE WITH APPLICABLE REGULATIONS.
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, FEDERAL REGULATIONS.

N/E=NOT ESTABLISHED N/A=NOT APPLICABLE TBD=TO BE DETERMINED

This data is offered in good faith as typical values and not as product specifications. No warranty is either expressed or implied. The safety information and recommendations are believed to be generally applicable; however, the user should review these recommendations in the specific context of their intended use and determine whether they are appropriate.