

#31350

M A T E R I A L S A F E T Y D A T A S H E E T

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** MANUFACTURER **

SAVOLITE CORPORATION
1607 Derwent Way
Delta, B.C. V2M 6K8, Canada
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** DESTINATION **

MSDS REQUEST
PRINTOUT

BC

SAVOLITE INC.
10848 E Marginal Way
Seattle WA 98168, USA
(206) 763-1340

PRODUCT: PEERLESS

MSDS No: 05398
DATE: 11/23/93
REVISION:
REVISION DATE: 08/05/93

AFTER HOURS EMERGENCY PHONES:
Canada: CANUTECH (613) 996-6666
U.S.A.: CHEMTREC (800) 424-9300

SALES ORDER NO:

31350

01. PRODUCT IDENTIFICATION

PRODUCT NAME: PEERLESS
PRODUCT USE: JANITORIAL CLEANER
WHMIS CODE: B3

HMSI DESIGNATION:

HEALTH: 1
FLAMMABILITY: 2
REACTIVITY: 0
PERSONAL-
PROTECTION: B

DOT SHIP NAME: NOT APPLY
DOT HAZ CLASS: NOT APPLY (EXEMPT)
DOT ID NUMBER: NOT APPLY

02. HAZARDOUS INGREDIENTS

INGREDIENT	OSHA PEL	ACGIH TLV	CAS NUMBER	RANGE %
ALIPHATIC HYDROCARBON MIXTURE	N/A	100 ppm	64742-47-8	40.0- 60.0

LD50 (oral rat) 5000 mg/kg
LD50 (dermal) 2000 mg/kg
LC50 2500 ppm

03. PHYSICAL DATA

Boiling Point: 160-200°C
Specific Gravity (H2O = 1): 0.660
Vapor Pressure (mm Hg): 1 mm Hg @ 25°C
Melting Point: LIQUID
Vapor Density (AIR = 1): 6.1
Solubility in Water: INSOLUBLE
pH: NOT APPLICABLE
Evaporation Rate (Butyl Acetate = 1): NOT KNOWN
Appearance & Odor: CLEAR YELLOW LIQUID WITH MINERAL SPIRIT ODDOR

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04. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °C (CLOSED CUP):
63°C

EXTINGUISHER MEDIA:
DRY CHEMICAL, CARBON DIOXIDE, FOAM OR FOG

SPECIAL FIRE FIGHTING PROCEDURES:
DO NOT USE WATER. TAKE PRECAUTIONS AGAINST TOXIC VAPOR IN FIRE COND.

UNUSUAL FIRE OR EXPLOSION HAZARD:
VAPORS HEAVIER THAN AIR AND COMBUSTIBLE.

FLAMMABLE LIMITS:
LEL 1.0 UEL 5.5

AUTO-IGNITION TEMPERATURE:
NOT KNOWN

CONDITIONS OF FLAMMABILITY
NOT KNOWN

EXPLOSION DATA:

SENSITIVITY TO MECHANICAL IMPACT:
NONE

SENSITIVITY TO STATIC DISCHARGE
NONE

05. REACTIVITY DATA

STABILITY:
STABLE

INCOMPATIBILITY (Materials to Avoid):
STRONG OXIDIZING MATERIAL

HAZARDOUS DECOMPOSITION PRODUCT:
CARBON MONOXIDE

HAZARDOUS POLYMERIZATION:
WILL NOT OCCUR

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06. TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY INFORMATION:

SKIN CONTACT:
POSSIBLE

SKIN ABSORPTION:
POSSIBLE

EYE CONTACT:
POSSIBLE

INHALATION - ACUTE:
POSSIBLE

INHALATION - CHRONIC:
POSSIBLE

INGESTION:
POSSIBLE

IRRITANCY:-

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:
EXCESSIVE INHALATION OF PRODUCT VAPOR MAY CAUSE HEADACHE OR NAUSIA
CONTACT WITH SKIN MAY CAUSE DRYNESS DUE TO OIL REMOVAL.

EFFECT OF CHRONIC EXPOSURE TO PRODUCT:
REPEATED CONTACT WITH SKIN MAY CAUSE DERMATITIS DUE TO DEFATTING.

SENSITIZATION TO PRODUCT:
SENSITIZATION MAY OCCUR IN SENSITIVE INDIVIDUALS.

CARCINOGENICITY:
NONE KNOWN

REPRODUCTIVE TOXICITY:
NONE KNOWN

TERATOGENICITY:
NONE KNOWN

MUTAGENICITY:
NONE KNOWN

Name of Toxicologically Synergistic Product:
NONE KNOWN

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07. PREVENTIVE MEASURES

RESPIRATORY PROTECTION:

AVOID INHALATION OF MIST OR SPRAY.

VENTILATION:

USE WITH NORMAL VENTILATION

PROTECTIVE GLOVES:

USE RUBBER OR PLASTIC GLOVES AS REQUIRED

EYE PROTECTION:

PROTECT EYES FROM SPLASHES WITH GOGGLES OR FACE SHIELD

DISPOSAL PROCEDURES FOR SPILLS OR LEAKS:

ABSORB LIQUID INTO SAND OR ABSORBENT SWEEPING COMPOUND.

WASTE DISPOSAL METHOD:

HAUL ABSORBED MATERIAL TO SUITABLE WASTE DISPOSAL SITE. DISPOSE OF
IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL OR FEDERAL REGULATIONS.

OTHER PRECAUTIONS:

KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE UPRIGHT. KEEP FROM
FREEZING. DO NOT MIX WITH ANY OTHER CHEMICALS.

08. FIRST AID PROCEDURES

FIRST AID PROCEDURES:

IF SWALLOWED GIVE PLENTY OF WATER TO DRINK. DO NOT INDUCE VOMITING.
CALL A PHYSICIAN. IN CASE OF CONTACT WITH SKIN OR EYES, FLUSH WITH
CLEAN WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

09. PREPARATION DATA

PREPARED BY:

PREPARED BY TECHNICAL ADVISORY SERVICES. PHONE (604) 526-5655
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