

JAN MAR SALES LIMITED

514 KIPLING AVENUE, ETOBICOKE, ONTARIO, M8Z 5E3

TEL: 416-255-8535 FAX: 416-255-0820

MATERIAL SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

JAN MAR SALES LIMITED

514 KIPLING AVENUE
ETOBICOKE, ON M8Z 5E3
EMERGENCY#: 613-996-6666 CANUTEC

DATE OF PREPARATION:

Day: 23

Month: December

Year: 2016

PRODUCT NAME

Trade Name:

Chemical Name:

Chemical Formula:

Chemical Family:

Molecular Weight:

Product Use:

CHOICE LINE PINE FLOOR CLEANER

SCOTCH PINE SOAP

NOT APPLICABLE

NOT APPLICABLE

WATER BASED

NOT APPLICABLE

REFER TO LABEL FOR MORE INFORMATION

Section 2. HAZARDS IDENTIFICATION

Route of Entry

Skin Contact x Eye Contact x Inhalation Ingestion x

Effects of Chronic Exposure to Product:

INGESTION OF PRODUCT CAN HAVE SEVER NEGATIVE HEALTH EFFECTS. CORROSIVE – AVOID EYE AND SKIN CONTACT.

Effects of Acute Exposure to Product:

MAY IRRITATE UPPER RESPIRATORY TRACT. WILL IRRITATE EYES AND MAY CAUSE BURNING SENSATION. MAY CAUSE GASTROINTESTINAL DISCOMFORT.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	APPROX. CON. (%)	CAS REGISTRY NUMBER	LD50 (MG/KG) (ROUTE AND SPECIES)	LC50 (PPM) (SPECIES)
POTASSIUM HYDROXIDE	1 – 5	1310-58-3	365 ORAL RAT	N.AV
PINE OIL	1 – 5	N.AV	5.4 ml SKIN RABBIT	N.AV
BUTYL CELLOSOLVE	<1.0	111-76-2	490 SKIN RABBIT	450 1HR.RAT

Section 4. FIRST AID MEASURES

Inhalation:

INHALATION SHOULD NOT POSE A SERIOUS HEALTH THREAT, HOWEVER, IF AFFECTED BY INHALATION- REMOVE PERSON TO FRESH AIR AND SEEK MEDICAL HELP.

Ingestion:

IF SWALLOWED, GIVE CONSCIOUS VICTIM PLENTY OF WATER OR MILK. CONTACT A PHYSICIAN IMMEDIATELY.

Eye Contact:

IMMEDIATELY FLUSH EYES WITH LARGE QUANTITIES OF

WATER FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES. SEEK MEDICAL HELP.

Skin Contact:

WASH WITH SOAP AND WATER. KEEP CONTAMINATED CLOTHING AWAY FROM SKIN. CONTACT PHYSICIAN IF IRRITATION PERSISTS.

Section 5. FIRE-FIGHTING MEASURES

Flammability:	NO
Means of Extinction:	WATER, DRY CHEMICAL, CARBON DIOXIDE
Special Procedures:	SELF CONTAINED BREATHING APPARATUS MUST BE WORN BY FIREFIGHTING PERSONNEL.
Upper Flammable Limit: (% VOL.) :	N.AV
Lower Flammable Limit: (% VOL.) :	N.AV
Flash Point: (C)	NONE
Auto Ignition Temperature: (C)	N/A
Explosion Data - Sensitivity to Mechanical Impact:	N.AV
Explosion Data - Sensitivity to Static Discharge:	N.AV
Hazardous Combustion Products:	OXIDES OF CARBON, SMOKE, FUMES.

Section 6. ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure:	LARGE AMOUNTS SHOULD BE COLLECTED IN CONTAINERS. PREVENT SPILLS FROM ENTERING SEWERS/WATERWAYS. FLOORS MAY BE SLIPPERY.
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Section 7. HANDLING AND STORAGE

Handling Procedures and Equipment:	AVOID BREATHING VAPOURS, SKIN CONTACT.
Storage Requirements:	STORE BETWEEN 5 – 35 C.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment :	A RESPIRATOR SHOULD NOT BE REQUIRED. SKIN AND EYE PROTECTION RECOMMENDED.
Gloves:	RUBBER
Respiratory:	NONE
Eye:	IF MATERIAL IS GOING TO BE HANDLED IN A MANNER WHERE SPLASHING MAY OCCUR, THE USE OF SAFETY GLASSES IS RECOMMENDED.
Footwear:	N/A
Other Equipment:	N/A.
Engineering Controls:	NATURAL VENTILATION

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	LIQUID
Specific Gravity:	1.00 – 1.04
Odour Threshold:	N.AV
Evaporation Rate:	N/A
Boiling Point:	100 C
Freezing Point:	0 C
pH:	10 - 12
Vapour Density:	<1
Vapour Pressure(mmHg):	17 @ 20 C
% Volatile:	87
Coefficient of Water/Oil Distribution:	N/A
Odour and Appearance:	PINE ODOUR, GREEN
Solubility (in Water):	SOLUBLE

Section 10. STABILITY AND REACTIVITY

Chemical Stability:	STABLE.
Incompatibility with Other Substances:	STRONG OXIDIZING AGENTS.
Conditions of Reactivity:	NONE
Hazardous Decomposition Products:	OXIDES OF CARBON.

Section 11. TOXICOLOGICAL INFORMATION

Exposure Limits (TLV):	N/A
Irritancy of Product:	LOW. CAN BE A MODERATE IRRITANT ON PROLONGED OR REPEATED EXPOSURE.
Toxicological Synergistic Products:	NONE KNOWN.
Sensitivity to Product:	COCONUT DIETHANOLAMIDE
LD50 of Product:	NOT AVAILABLE.
LC50 of Product:	NOT AVAILABLE.

Carcinogenicity, Reproductive Effects, Mutagenicity and Embryo Toxicity: NO INGREDIENTS ARE LISTED AS A CARCINOGEN BY IARC, ACGIH, OR NIOSH. NO REPRODUCTIVE EFFECTS ARE ANTICIPATED. CORROSIVE MATERIAL.

Section 12. ECOLOGICAL INFORMATION

No Data Available.

Section 13. DISPOSAL CONSIDERATIONS

Waste Disposal:	DISPOSE OF ABSORBED MATERIAL WITH MUNICIPAL GARBAGE. FOR LARGE QUANTITIES CONTACT LOCAL ENVIRONMENTAL AUTHORITIES.
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Section 14. TRANSPORT INFORMATION

Special Shipping Information:	NOT REGULATED UNDER TDG.
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Section 15. REGULATORY INFORMATION

No Data Available.

Section 16: OTHER INFORMATION

Legend:

NA - Not Applicable w/w - weight/weight
ND - Not Determined w/v - weight/volume
NV - Not Available v/v - volume/volume

REF: SPK-02/11;RK-01/14;KC-11/25/14;KC-12/23/2016

Note: The information supplied in this document is true and accurate to the best of our knowledge; however, JAN MAR does not guarantee the data, nor does it assume liability or responsibility for any actions or results taken or obtained based on this MSDS.