

D. W. DAVIES & CO., INC.
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Material Safety Data Sheet

Product: SAW KLEEN

Date: 10-06-09

I. Hazardous Ingredients

Component:	WT %	CAS Reg.No.	TLV-OSHA	TLV-ACGIH
POTASSIUM HYDROXIDE	<5	1310-58-3	2 mg/m ³	2 mg/m ³
ETHYLENE GLYCOL				
BUTYL ETHER	<10	111-76-2	50 ppm	25 ppm

PLUS MIXTURE OF TRADE SECRET INGREDIENTS AND NON-HAZARDOUS CLEANERS, DETERGENTS, WATER CONDITIONERS, COMPOUNDING AIDS, AND PFM. THIS PRODUCT CONTAINS GLYCOL ETHER, LISTED BY EPA AS TOXIC, SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313, TITLE III, SARA OF 1986 AND 40 CFR PART372

II. PHYSICAL DATA

Appearance: CLEAR YELLOW LIQUID Odor: SLIGHT SOLVENT SMELL
Boiling Point: 212°F Solubility: COMPLETE
Vapor Pressure: ~25 mm Hg Specific Gravity: 1.1
Vapor Density: ~1 Evaporation Rate: <ETHER

III. Fire & Explosion Data

Flash Point C/F: NONE Flammable Limits in Air % by Volume: Lower: N/A
Upper: N/A
Extinguishing Media:
Foam: Alcohol Foam: CO2:
Dry Chemical: Water Spray: Nonflammable: X
Special Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire & Explosion Hazards: NONE

IV. Reactive Data

Stability: Stable: X Unstable:
Conditions to Avoid: EXCESSIVE HEAT
Incompatibility (Materialsto Avoid): ACIDS, STRONG OXIDIZERS
Hazardous Polymerizations:
May Occur: Will not occur: X
Hazardous Decomposition Products: Thermal: CARBON & PHOSPHOROUS OXIDES

V. Health Hazard Data

Threshold Limit Value (See Section I) NONE ESTABLISHED

HMIS RATING: 2 Health	NFPA RATING: 2 Health
1 Flammability	1 Flammability
0 Reactivity	0 Reactivity
B Personal Protection	B Personal Protection

PRODUCT: SAW KLEEN

FILENAME: SAWKLEEN

Effects of Overexposure

Eye Contact: IRRITANT

Skin Contact: NONE EXPECTED AT USAGE CONCENTRATION, HOWEVER CONTACT WITH CONCENTRATE MAY CAUSE IRRITATION TO SENSITIVE SKIN

Ingestion: NONE EXPECTED AT USAGE CONCENTRATION, HOWEVER INGESTION OF CONCENTRATE MAY CAUSE IRRITATION TO DIGESTIVE TRACT.

Inhalation: NONE EXPECTED AT USAGE CONCENTRATION, BUT EXCESSIVE INHALATION OF CONCENTRATE MISTS MAY CAUSE IRRITATION

Chronic Overexposure: NONE CURRENTLY KNOWN

Medical Conditions Generally Aggravated by Exposure: EYE AND SKIN CONDITIONS.

Ingredients Listed as Carcinogen
or Potential Carcinogen:

	Yes	No	Undetermined
National Toxicology Program		XX	
I.A.R.C. Monographs		XX	
OSHA		XX	

Emergency and First Aid Procedures

Eye Contact: FLUSH EYES WELL WITH MUCH WATER WHILE HOLDING EYELIDS OPEN FOR 15 MINUTES AND SEE PHYSICIAN.

Skin Contact: FLUSH SKIN WELL WITH MUCH WATER. IF IRRITATION OCCURS SEE PHYSICIAN.

Ingestion: DRINK LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. SEE PHYSICIAN IMMEDIATELY. RINSE OUT MOUTH WITH WATER.

Inhalation: MOVE TO FRESH AIR. IF RESPIRATORY DIFFICULTIES OCCUR, GIVE OXYGEN AND SEE PHYSICIAN.

VI. Safe Handling Use Data

Respiratory Protection: NOT NORMALLY NEEDED

Ventilation: Local Exhaust Adequate: X

Protective Gloves: FOR SENSITIVE SKIN Eye Protection: SAFETY GLASSES

Other Protective Equipment: NOT NORMALLY NEEDED

VII. Spill or Leak Procedures

Steps to be taken in case of spill or leak: PUMP INTO SUITABLE

CONTAINER. DILUTE BALANCE AND SMALL SPILLS WITH MUCH WATER AND FLUSH.

Waste Disposal Method: IN COMPLIANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

VIII. Special Precautions

Precautions to be Taken in Handling & Storage: STORE IN COOL, DRY PLACE. KEEP CONTAINER SEALED WHEN NOT IN USE. USE GOOD HOUSEKEEPING PROCEDURES.

Miscellaneous Information: FOR INDUSTRIAL-INSTITUTIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

This MSDS complies with the Hazard Communication Regulation 29CFR1910.12, 11/25/85. This confidential information, provided for safety purposes only, shall be considered damaging to D.W. Davies & Co., Inc., if information is given to a third party, for any reason, other than a doctor of medicine or administrator of first aid.