

MATERIAL SAFETY DATA SHEET

Effective Date: 01MAR03

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: Hands Free Cleaner
Product Use: Cleaner and Deodorizer
WHMIS Class: Class D - Division 2B
T.D.G. Classification: Not regulated

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

Manufacturer Name and Address:

Pro-Link, Inc.
 510 Chapman Street
 Canton, MA02021
 (800) 745-4657

Emergency Telephone : 1-800-228-5635 ext. 166

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS#	Wt%	ACGIH-TLV	LC₅₀	LD₅₀
Dipropylene glycol	25265-71-8	60-100	Not available	Not available	14800 mg/kg oral, rat
Propylene glycol n-propyl ether	1569-01-3	3-7	Not available	Not available	2800 mg/kg oral, rat
Alcohols, C9-11, ethoxylated	68439-46-3	5-10	Not available	Not available	1200 mg/kg oral, rat

SECTION III - PHYSICAL DATA

Boiling Point (deg C): 100
Vapour Pressure (mm Hg): Not available
Vapour Density (Air = 1): Not available
Solubility in Water: Complete
Physical State: Liquid
Appearance: Water white, clear

Specific Gravity (H₂O = 1): 1.05
Percent Volatile (Wt %): Not available
Evaporation Rate (BuAc = 1): < 1
pH (as supplied): 3.5 - 4.5
Viscosity: Not available
Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not flammable by WHMIS criteria.
Flash Point (deg C, TCC): > 100 **LEL:** Not available **UEL:** Not available
Hazardous Combustion Products: May include and are not limited to oxides of carbon.
Means of Extinction: Dry chemical, carbon dioxide, foam.
Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

Stability: Stable.
Conditions for Chemical Instability: None known.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: May include and are not limited to oxides of when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause moderate irritation.

Skin: May cause minimal irritation. Avoid contact with abraded skin.

Ingestion: May cause nausea, vomiting, stomach distress and other medical problems.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Prolonged or repeated exposure may cause drying, defatting and dermatitis.

Irritancy: Hazardous by WHMIS criteria.

Respiratory Tract Sensitization: No data available

Carcinogenicity: Non-hazardous by WHMIS criteria.

Teratogenicity, Mutagenicity, Reproductive Effects: No data available.

Synergistic Materials: Not available.

SECTION VII- PREVENTATIVE MEASURES

Gloves: Impervious material. Confirm with a reputable supplier first.

Eye Protection: Safety glasses.

Respiratory Protection: Not normally required if good ventilation is maintained.

Other Protective Equipment: As required by employer code.

Engineering Controls: General ventilation normally adequate.

Leak and Spill Procedure: Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review federal, provincial and local government requirements prior to disposal.

Storage and Handling Requirements: Keep out of reach of children. Store in closed container away from incompatible materials.

SECTION VIII - FIRST AID

Eye: Flush with water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention immediately if irritation persists.

Skin: Flush with water. Wash thoroughly with soap and water. Obtain medical attention if irritation persists.

Inhalation: Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).