

MATERIAL SAFETY DATA SHEET

SECTION I . PRODUCT IDENTIFICATION

Product Name: Marino Furniture Polish
Product Use: Furniture Polish

WHMIS Class: Class B .Division 5: Flammable Aerosol
Class A .Compressed Gas

TDG Classification: Aerosols, flammable; Class 2.1; UN1950

Supplier: Marino Manufacturing Ltd.
Address: 59 Talman Court
Concord, ONL4K 4L5
Telephone: 905-669-9949

Emergency Phone: 1-613-996-6666

SECTION II— HAZARDOUS INGREDIENTS

Ingredients	CAS#	Wt%	ACGIH-TLV	LC50	LD50
Foots oil (petroleum)	64742-47-8	10-30	5 mg/m ³ TWA	Not available	30000 mg/kg oral, rat
Propane	74-98-6	1-5	2500 ppm TWA	280000 ppm 4 h, rat	Not available
Isobutane	75-28-5	5 -10	800 ppm TWA	52 mg/kg 1 h, mouse	Not available

SECTION III . PHYSICAL DATA

Boiling Point of Concentrate (°C): >100
0.97

Pressure (can, kPa ~ 21.1°C): 308

Vapour Density (Air = 1): >1

Solubility in Water: Complete

Physical State: Aerosol (liquid)

Appearance; Odour: White opaque; lemon

Specific Gravity of Concentrate (H₂O = 1): 0.93-

% Volatile (Wt %): ~96

Evaporation Rate (Ether = 1): <1

pH (100%): 8.0-8.5

Viscosity: Not available

Odour Threshold (ppm): Not available

SECTION IV . FIRE AND EXPLOSION DATA

Flammability: Flammable aerosol.

Flash Point of Concentrate (°C, TCC): 7 **LEL:** 0.6 **UEL:** 9.5

Hazardous Combustion Products: May include and are not limited to oxides of carbon.

Autoignition Temperature (CC): 415

Means of Extinction: Dry chemical, foam, carbon dioxide.

Special Fire Hazards: Contents under pressure. Container may explode with heat. Cool containers with water spray and remove source of ignition if safe. Fire fighters should wear self-contained breathing apparatus.

SECTION V . REACTIVITY DATA

Conditions for Chemical Instability: Stable.

Incompatible Materials: Acids, oxidizers.

Reactivity, and Under What Conditions: Aerosol containers are unstable at temperatures above 49°C.

Hazardous Decomposition Products: May include and are not limited to oxides of carbon when heated to decomposition.

SECTION VI . TOXICOLOGICAL PROPERTIES

Note: The design of this product makes exposure unlikely when used as intended. The following applies to potential contact with the aerosol contents.

Route of Entry: Eye, Skin contact, Inhalation, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.

Skin: May cause irritation.

Inhalation: Harmful. Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headache, dizziness).

Ingestion: Harmful. May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

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

Irritancy: Non-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: Not normally required when used as directed.

Eye Protection: Not normally required when used as directed.

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. Remove sources of ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a non-flammable absorbent such as sand or vermiculite.

Waste Disposal: Review federal, provincial, and local government requirements prior to disposal. Do not puncture or incinerate container.

Storage and Handling Requirements: Keep out of reach of children. Store in a closed container away from incompatible materials. Avoid heat, open flame, and other sources of ignition in the use and storage of this product. Do not store at temperatures above 49°C.

SECTION VIII .FIRST AID

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

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

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. If breathing has stopped, trained personnel should administer CPR immediately.

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

SECTION IX .PREPARATION INFORMATION

Date: 2002/08/31

MSDS Prepared by: Dell Tech Laboratories Ltd.

Telephone: 1-519-858-5021

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 ~COHS) in Hamilton, Ontario (1 -905-572-4400) or CSST in Montreal, Quebec (514-873-3990).