



MATERIAL SAFETY DATA SHEET

SECTION I MATERIAL NAME / IDENTIFIER

PREMIXED "READY TO USE" HARDWOOD AND LAMINATE FLOOR CLEANER WHMIS: Toxic Material (D2B)

Manufacturer's Name: NAMAC INDUSTRIES INC.
Street Address: 5750 TIMBERLEA BLVD., UNIT #12
City: MISSISSAUGA, ONTARIO
Postal Code: L4W 5N8

Emergency Telephone: Canutec (613) 996-6666 (Collect)

Chemical Name: Not applicable
Chemical Family: Not applicable
Chemical Formula: Proprietary blend
Trade Name & Synonyms: Not applicable
Molecular Weight: Not applicable
Material Use: Hardwood and Laminate Floor Cleaner

SECTION II HAZARDOUS INGREDIENTS

Hazardous Ingredients	Approx Conc %	C.A.S. N.A. U.N. Number	LD 50 Specify Species & Route (Oral, RAT)	LC 50 Specify Species & Route (Inhal, RAT)
Dipropylene Glycol Monomethyl Ether	0.5-1.5	34590-94-8	5130mg/kg	Not available

SECTION III PHYSICAL DATA FOR MATERIAL

Physical State: Gas Liquid X Solid
Odour & Appearance: Clear light blue liquid
Odour Threshold (Ppm): Not available
Specific Gravity: 1.000
Vapour Pressure (Mm): Not available
Vapour Density (Air-1): Not available
Evaporation Rate: Not available
Boiling Point: 100 deg C
Freezing Point (C): Not available
Solubility In Water (20c): 100 % Soluble
% Volatile (By Weight) 99.7%
Ph: 7.0
Coefficient Of Water/Oil Distribution: Not available



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SECTION IV - FIRE & EXPLOSION HAZARD OF MATERIAL

Flammability: Yes No X
 If Yes, Under Which Conditions?: Not applicable
 Means Of Extinction: Use media to extinguish source of fire
 Special Procedures: Wear self contained breathing apparatus when fire fighting.
 Flashpoint (Celsius) And Method: None
 Autoignition Temperature (Celsius): None
 Lower Explosion Limit (% By Volume): None
 Upper Explosion Limit (% By Volume): None
 Hazardous Combustion Products: CO, CO2, Oxides of Nitrogen

EXPLOSION DATA

Sensitivity To Mechanical Impact: None Sensitivity To Static Discharge: None

SECTION V REACTIVITY DATA

Chemical Stability: Yes X No
 If No, Under Which Conditions?: Not applicable
 Incompatibility To Other Substances: Yes X No
 If So, Which Ones: Oxidizing compounds
 Reactivity And Under What Conditions: None known
 Hazardous Decomposition Products: CO, CO2, Oxides of Nitrogen

SECTION VI TOXICOLOGICAL PROPERTIES OF MATERIAL

Route Of Entry:
 : Skin Contact X :Skin Absorption : Eye Contact X
 : Inhalation Acute :Inhalation Chronic : Ingestion X

EFFECTS OF ACUTE EXPOSURE TO MATERIAL

Skin: Contact may cause irritation and deffating of skin
 Eye: Contact may cause irritation or burning of eyes
 Inhalation: None expected
 Ingestion: Gastrointestinal upset, vomiting and possible diarrhea
 Effects Of Chronic Exposure To Material: None known
 Other Health Effects: None known

Ld 50 Of Material (Specify Species And Routes): See section II

Lc 50 Of Material (Specify Species And Routes): See section II

Exposure (Limits): Dipropylene Glycol Monomethyl Ether TWAEV 605mg/m³, STEV 910 mg/m³

Irritancy Of Material: Skin and eye irritant

Sensitization Of Material: None known

Synergistic Materials: None known

Carcinogenicity, Mutagenicity, Reproductive Effects, Teratogenicity: None known



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SECTION VII PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Gloves (Specify): Latex or rubber gloves if prolonged skin contact is likely

Eye (Specify): Safety glasses/goggles if eye contact is likely

Respiratory (Specify): None

Other (Specify): None

Engineering Controls (e.g. Ventilation, Enclosed Process – Specify): None required

Leak And Spill Procedure: Absorb with synthetic or natural absorbent and collect for disposal. Flush area with plenty of water

Waste Disposal: Dispose absorbed material in accordance with Federal, Provincial and local government regulations

Handling Procedures And Equipment: None

Storage Requirements: None

Special Shipping Information: **Transportation:** Not regulated
Class:
Pkg. Group:
P.I.N./Un:

SECTION VIII FIRST AID MEASURES

Skin: Wash thoroughly with soap and water.

Eye: Flush eyes with plenty of water for 15minutes. Seek medical attention if irritation persists

Inhalation: Seek immediate medical attention if mists are inhaled

Ingestion: Drink 2 or 3 glasses of water to dilute and contact a physician immediately

SECTION IX PREPARATION DATE OF M.S.D.S.

Prepared By (Group, Department, Etc.): Plant Chemist **Telephone:** (905) 602-9569

Preparation Date: September 14, 1998
Date Of Latest Revision/Review: February 17, 2009

Additional Notes Or References:

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