

SAFETY DATA SHEET (SDS)

Section 1. Identification						
Product identifier 1070-0						
Other means of identification Woodmate Stain gloss; tintable base						
Recommended use and restrictions on use Hybrid Stain interior and exterior						
Initial supplier identifier MF Paints Inc. 1605 Dagenais Boulevard W, Laval, QC H7L 5A3 T:(450) 628-3831						
Emergency telep	Emergency telephone number/restriction on use Canada – CANUTEC 24 hour number 613-996-6666					
	Section 2. Hazard identification					
Classification of	hazardous product (name of the category or subcategory	of the hazard class)				
Avoid creating du	ist to eliminate this inhalation hazard - Carcinogenicity (Cate	egory 2)				
Information eler	nents (symbols, signal words, hazard statements and pred	cautionary statements of the catego	ry/subcategory)			
Warning H351 Suspected of causing cancer. P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P280 Wear protective gloves/protective clothing/eye protection/face protection. 308 + P313 IF exposed or concerned: Get medical attention. P405 Store locked up. P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.						
Other hazards k						
	Section 3. Composition/infor	nation on ingredients				
Chemical name	(common name/synonyms)	CAS number or other	Concentration (%)			
	ol monomethyl ether	34590-94-8	< 1			
Ethylene glycol		107-21-1	< 3			
Diethylene glycol	l monobutyl ether	112-34-5	< 1			
	Section 4. First-aid	l measures				
Inhalation						
Ingestion	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. NEVER give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Rinse mouth thoroughly with water. Have victim drink two glasses of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Call a doctor if you feel unwell.					
Skin contact	IF ON SKIN: Rinse skin with water.					
Eye contact	IF IN EYES, Rinse cautiously with water.					
Most important	symptoms and effects (acute or delayed) None					
Indication of im	mediate medical attention/special treatment In all cases	, call a doctor. Do not forget this doct	ument.			
Section 5. Fire-fighting measures						
Specific hazards	of the hazardous product (hazardous combustion produc	ets)				
	d other irritant/toxic gases and fumes.					
Suitable and uns	suitable extinguishing media					
	In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish surrounding products.					
Special protective equipment and precautions for fire-fighters						
During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper						
protective equipment and self-contained breathing apparatus with full facepiece. Shield personnel to protect from venting, rupturing or bursting cans.						
Move containers from fire area if it can be done without risk. Water spray may be useful in cooling equipment and cans exposed to heat and flame.						
	Section 6. Accidental release measures					
Personal precautions, protective equipment and emergency procedures						
Absorb spillage to prevent material-damage. Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8).						
Methods and materials for containment and cleaning up						
Ventilate area of release. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product.						
Notity the approp	riate authorities as required.					



Section 7. Handling and storage

Precautions for safe handling

Wear protective gloves/ protective clothing/ eye protection/ face protection.

Before handling, it is very important that engineering controls are operating, and that protective equipment requirements and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin and clothing. Keep away from heat, sparks and flame. Avoid generating high concentrations of dusts, vapours or mists. Keep away from incompatible materials (Section 10). Keep containers closed when not in use. Empty containers are always dangerous. Refer also to Section 8.

Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks.

Section 8. Exposure controls/Personal protection

Control parameters (biological limit values or exposure limit values and source of those values)

Exposure limits: CAS 34590-94-8 ACGIH – TLV-TWA 100 ppm (STEL 150 ppm) & PEL-TWA 100 ppm; DUST ACGIH – TLV-TWA 1 mg/m³ & PEL-TWA 5 mg/m³ (respirable fraction) & 15 mg/m³ (total dust);

Appropriate engineering controls

Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Individual protection measures/personal protective equipment

Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirators if the exposure limits are unknown. Chemically protective gloves (impervious), and other protective clothing to prevent prolonged or repeated skin contact, must be worn during all handling operations. Wear protective chemical splash goggles to prevent mists from entering the eyes. Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

Section 9. Physical and chemical properties				
Appearance, physical state/colour Liquid	Vapour pressure Not available			
Odour Characteristic	Vapour density Not available			
Odour threshold Not available	Relative density 1070-0: 1.025			
pH Not available	Solubility Not available			
Melting/freezing point Not available	Partition coefficient - n-octanol/water Not available			
Initial boiling point/range Not available	Auto-ignition temperature Not available			
Flash point > 93°C	Decomposition temperature Not available			
Evaporation rate Not available	Viscosity Not available			
Flammability (solids and gases) Not available	VOC Not available			
Upper and lower flammability/explosive limits Not available	Other None known			
Section 10. Stability and reactivity				
Reactivity				
Does not react under the recommended storage and handling conditions prescribed.				
Chemical stability				
Stable under the recommended storage and handling conditions prescribed.				
Possibility of hazardous reactions				
None known				
Conditions to avoid (static discharge, shock or vibration)				
None known				
Incompatible materials				
Oxidizing materials; etc.				
Hazardous decomposition products				
None known				



Section 11. Toxicological information Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact) None Symptoms related to the physical, chemical and toxicological characteristics None Delayed and immediate effects (chronic effects from short-term and long-term exposure) Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LD50 & LC50) CAS 34590-94-8 LD ₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD ₅₀ Oral - Rat - 5660 mg/kg; LD ₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Persistence and degradability No data available No data available Bioaccumulative potential No data available Mobility in soil Mobility in soil No data available Section 13. Disposal considerations		
None Symptoms related to the physical, chemical and toxicological characteristics None Delayed and immediate effects (chronic effects from short-term and long-term exposure) Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LDs0 & LCs0) CAS 34590-94-8 LDs0 (oral, rat) 5220 mg/kg; CAS 112-34-5 LDs0 Oral - Rat - 5660 mg/kg; LDs0 Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Persistence and degradability No data available No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil Mobility in soil No data available Section 13. Disposal considerations		
None Delayed and immediate effects (chronic effects from short-term and long-term exposure) Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LDs0 & LCs0) CAS 34590-94-8 LD ₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD ₅₀ Oral - Rat - 5660 mg/kg; LD ₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Section 13. Disposal considerations		
None Delayed and immediate effects (chronic effects from short-term and long-term exposure) Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LDs0 & LCs0) CAS 34590-94-8 LD ₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD ₅₀ Oral - Rat - 5660 mg/kg; LD ₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Section 13. Disposal considerations		
Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LD ₅₀ & LC ₅₀) CAS 34590-94-8 LD ₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD ₅₀ Oral - Rat - 5660 mg/kg; LD ₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available		
 No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity – Single Exposure – No data available; Specific Target Organ Toxicity – Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available. Numerical measures of toxicity (ATE; LD₅₀ & LC₅₀) CAS 34590-94-8 LD₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD₅₀ Oral - Rat - 5660 mg/kg; LD₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Fersistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations 		
CAS 34590-94-8 LD ₅₀ (oral, rat) 5220 mg/kg; CAS 112-34-5 LD ₅₀ Oral - Rat - 5660 mg/kg; LD ₅₀ Dermal - Rabbit - 2700 mg/kg; ATE not available in this document. Section 12. Ecological information Ecotoxicity (aquatic and terrestrial information) No data available Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
ATE not available in this document. Section 12. Ecological information Ecotoxicity (aquatic and terrestrial information) No data available Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Section 12. Ecological information Ecotoxicity (aquatic and terrestrial information) No data available Persistence and degradability No data available No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Ecotoxicity (aquatic and terrestrial information) No data available Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Persistence and degradability No data available Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Bioaccumulative potential No bioaccumulation is to be expected. Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Mobility in soil No data available Other adverse effects No data available Section 13. Disposal considerations		
Other adverse effects No data available Section 13. Disposal considerations		
Section 13. Disposal considerations		
Information on safe handling for disposal/methods of disposal/contaminated packaging		
Dispose of contents/container into safe container in accordance with local, regional or national regulations.		
Section 14. Transport information		
UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations		
Not Regulated		
UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)		
Not Regulated		
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)		
Not Regulated		
Special precautions (transport/conveyance) None		
Environmental hazards (IMDG or other) None		
Bulk transport (usually more than 450 L in capacity) Possible		
Section 15. Regulatory information		
Safety/health Canadian regulations specifics Refer to Section 2 for the appropriate classification. This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).		
Safety/health/environmental outside regulations specifics United States OSHA information: This product is regulated according to OSHA (29 CFR).		
United States CSHA Information: This product is regulated according to OSHA (29 CFR). United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.		
United States TCSA information: Refer to the ingredients listed in Section 3.		
California Proposition 65: This product does not contain ingredients that are known to the State of California to cause cancer or other reproductive harm		



Section 16. Other information			
Date of the latest revision of the safety data sheet February 09, 2018 version 1 (NSS ENTREPRISE INC.)			
References	Safety Data Sheets from manufacturer/supplier & from Canadian Centre for Occupational Health and Safety, CCOHS.		
Abbreviations			
ACGIH	American Conference of Governmental Industrial Hygienists		
ATE	Acute toxicity estimate		
CAS	Chemical Abstract Service		
DSL	Domestic Substance List		
IARC	International Agency for Research on Cancer		
IATA	International Air Transport Association		
IMDG	International Maritime Dangerous Goods Code		
LC	Lethal concentration		
LD	Lethal Dosage		
NIOSH	National Institute for Occupational Safety and Health		
NTP	National Toxicology Program (U.S.A.)		
OSHA	Occupational Safety and Health Administration (U.S.A.)		
PEL	Permissible Exposure Limit		
STEL	Short-term Exposure Limit		
TDG	Transport of dangerous goods in Canada		
TLV	Threshold Limit Value		
TSCA	Toxic Substances Control Act		
TWA	Time Weighted Average		
WHMIS	Workplace Hazardous Materials Information System		
	To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability		
whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the			
user. All materials	user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are		

the only hazards that exist.