

# SAFETY DATA SHEET (SDS)

SAFE I DATA SHEET (SDS)					
		ection 1. Identification			
Product identifier 6055-2					
Other means of identification Proline self-priming satin finish, M Base					
Recommended use and restrictions on use Architectural paint for interior					
Initial supplier identifier MF Paints Inc. 1605 Dagenais Boulevard W, Laval, QC H7L 5A3 T:(450) 628-3831					
Emergency telephone number/restriction on use Canada – CANUTEC 24 hour number 613-996-6666					
		on 2. Hazard identification			
	hazardous product (name of the categor	y or subcategory of the hazard class)			
Carcinogenicity (c					
	an toxicity – repeated exposure (category				
Information elem	ents (symbols, signal words, hazard stat	ements and precautionary statements of th	e category/subcategory)		
Danger H350 May cause cancer. H372 Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation). P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P260 Do not breathe dusts or mists. P264 Wash hands/nails/face thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P280 Wear gloves/protective clothing/eye protection/face protection. P308 + P313 IF exposed or concerned: Get medical attention. P314 Get medical attention if you feel unwell. P405 Store locked up. P501 Dispose of contents/container into safe container in accordance with local, regional or national					
regulations.	. 1405 Store locked up. 1501 Dispose of	contents, container into sure container in acc	ordanee with local, regional of hational		
Other hazards kr	nown None				
		position/information on ingredients			
Chamical name (	common name/synonyms)	CAS number or other	Concentration (%)		
Kaolin	common name/synonyms)	92704-41-1/1332-58-7	<15		
Calcium carbonate	<u>ــــــــــــــــــــــــــــــــــــ</u>	1317-65-3	<4		
Sodium carbonate		68855-54-9	<5		
Ethylene glycol	nanculomou	107-21-1	<2		
Titanium dioxide		13463-67-7	<15		
Silica crystalline,	Quartz	14808-60-7	< 0.7		
since of ystannic,		tion 4. First-aid measures	~ U.1		
Inhalation		ir and keep comfortable for breathing. Call a	doctor if you feel unwell		
Ingestion		loctor. DO NOT INDUCE VOMITING. NEV			
ingestion		onscious or convulsing. Rinse mouth thoroug			
		rally, have victim lean forward to reduce risk			
Skin contact	IF ON SKIN: wash with plenty of water.				
Eve contact	IF IN EYES, Rinse cautiously with water				
	symptoms and effects (acute or delayed)	None			
	nediate medical attention/special treatm		ot forget this document		
	<b>Å</b>	on 5. Fire-fighting measures			
Specific hazards	of the hazardous product (hazardous co				
	d other irritant/toxic gases and fumes.				
	uitable extinguishing media				
		nd appropriate foam to extinguish surrounding	g products.		
	e equipment and precautions for fire-fig		5 products.		
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					
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.					
	iate authorities as required.		r r r		
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# Section 7. Handling and storage

#### **Precautions for safe handling** Wear 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 13463-67-7 ACGIH – TLV-TWA 10 mg/m<sup>3</sup> & PEL-TWA 10 mg/m<sup>3</sup>; DUST ACGIH – TLV-TWA 1 mg/m<sup>3</sup> & PEL-TWA 5 mg/m<sup>3</sup> (respirable fraction) & 15 mg/m<sup>3</sup> (total dust); CAS 14808-60-7 ACGIH – TLV-TWA 0.025 mg/m<sup>3</sup> & PEL-TWA 0.1 mg/m<sup>3</sup>;

## **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 1.298			
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     Not available     Decomposition temperature     Not available				
Evaporation rate Not available	<b>Viscosity</b> 2200 cPs @ 40°C			
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)				
May cause cancer. Causes damage to organs (lungs) through prolonged or repeated exposure (inhalation).				
Symptoms related to the physical, chemical and toxicological characteristics				
None known				
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 – Ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – Possible; Specific Target Organ Toxicity — Repeated Exposure – Possible; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available.				
Numerical measures of toxicity (ATE; LD <sub>50</sub> & LC <sub>50</sub> )				
None				
ATE not available in this document.				
Section 12. Ecological information				
Ecotoxicity (aquatic and terrestrial information) No data available for the product.				
Persistence and degradability No data available				
Bioaccumulative potential No data available				
Mobility in soil No data available				
Other adverse effects No data available				
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 accordation with the hazard criteria of the Hazardous Products Regulations (HPR).	ince			
Environmental Canadian regulations specifics Refer to Section 3 for ingredient(s) of the DSL				
Safety/health/environmental outside regulations specifics				
United States OSHA 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 contains an ingredient 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 April 12, 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 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 th	the only hazards that exist.			