



MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 1 - PRODUCT IDENTIFICATION AND USE				
PRODUCT IDENTIFIER: Acrylic Finish Coat Stucco				
TRADE NAMES : FlexCoat (all textures and tints) Perfector (all textures and tints) Evolution (all textures and tints)				
PRODUCT USE: Protective and Decorative Acrylic Based Coatings				
MFG'S NAME: Darmex Systems Canada			SUPPLIER'S NAME: Darmex Systems Canada	
STREET: 14712 116 Ave. N.W.			STREET: 14712 116 Ave. N.W.	
CITY: Edmonton	PROVINCE: Alberta (AB)		CITY: Edmonton	PROVINCE: Alberta (AB)
P.C. : T5M 3G1	EMERGENCY TEL.NO: +1-587-520-1619 8:30 AM - 5:00 PM Weekdays		P.C. T5M 3G1	EMERGENCY TEL.NO: +1-587-520-1619 8:30 AM - 5:00 PM Weekdays
SECTION 2 - HAZARDOUS INGREDIENTS/COMPOSITION INFORMATION				
INGREDIENTS	BY WEIGHT (%)	CAS NUMBER	LD ₅₀ OF INGREDIENT	LC ₅₀ OF INGREDIENT
Acrylic latex	10 - 15	N/A	> 5 g/kg	> 5 g/kg
Titanium dioxide (TiO ₂)	< 5	13463-67-7	N/A	N/A
Ethylene glycol	0.05-1.0	107-21-1	4 g/kg (Oral, Rat)	10 g/kg (Inhalation, Rat)
SECTION 3 - PHYSICAL DATA				
PHYSICAL STATE: Liquid	ODOUR & APPEARANCE: Slight ammonia odour, viscous opaque white or coloured liquid.			ODOUR THRESHOLD (ppm): No Data
VAPOUR PRESSURE (mm Hg): No Data	VAPOUR DENSITY (AIR=1): No Data	EVAPORATION RATE Equals Water	BOILING POINT (°C) 100 °C	FREEZING POINT (°C) 0 °C
pH: 8.5-9.0	SPECIFIC GRAVITY: 1.8 - 2.0	COEFF. WATER/OIL DIST. N/A		SOLUBILITY IN WATER: Miscible
SECTION 4 - FIRE AND EXPLOSION DATA				
FLAMMABILITY: YES _ NO <input checked="" type="checkbox"/> IF YES, UNDER WHICH CONDITION:				
MEANS OF EXTINCTION: N/A (non-flammable)				
FLASHPOINT (°C) AND METHOD: N/A		UPPER FLAMMABLE LIMIT (% BY VOLUME): N/A		LOWER FLAMMABLE LIMIT (% BY VOLUME): N/A
AUTOIGNITION TEMPERATURE (°C): N/A		HAZARDOUS COMBUSTION PRODUCTS: N/A		
EXPLOSION DATA: SENSITIVITY TO IMPACT: N/A			SENSITIVITY TO STATIC DISCHARGE: N/A	

SECTION 5 - REACTIVITY DATA			
PRODUCT IDENTIFIER: Acrylic Finish Coat Stucco			
CHEMICAL STABILITY: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> . IF NO, UNDER WHICH CONDITIONS:			
INCOMPATIBILITY WITH OTHER SUBSTANCES: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF SO WHICH ONES: Strong oxidizing and reducing agents.			
REACTIVITY, AND UNDER WHAT CONDITIONS: N/A			
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and nitrogen from burning of dried films.			
HAZARDOUS POLYMERIZATION: Will not occur.			
SECTION 6 - TOXICOLOGICAL PROPERTIES			
ROUTE OF ENTRY: SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE CONTACT <input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/>			
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: may cause headache, nausea, eye irritation and skin irritation.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Contains ethylene glycol. Extreme exposures to mists, vapours or ingestion of large amounts may cause liver, kidney, red blood cell damage or central nervous system depression.			
EXPOSURE LIMITS: No Data	IRRITANCY OF PRODUCT: No Data	SENSITIZATION TO PRODUCT: No Data	CARCINOGENICITY: Not considered a carcinogen by IARC, NTP or OSHA.
TERATOGENICITY: N/A	REPRODUCTIVE TOXICITY: N/A	MUTAGENICITY: N/A	SYNERGISTIC PRODUCTS: No Data
SECTION 7 - PREVENTIVE MEASURES			
PERSONAL PROTECTIVE EQUIPMENT: Use all as specified			
GLOVES (SPECIFY): Wear rubber gloves.	RESPIRATOR (SPECIFY): If product-use conditions create vapours or mists, or limited ventilation is available, a NIOSH approved organic vapour mask with a dust/mist pre-filter is recommended.	EYE (SPECIFY): Goggles are recommended.	
FOOTWEAR (SPECIFY): Safety shoes are recommended.	CLOTHING (SPECIFY): Long sleeved cover-alls.	OTHER (SPECIFY): Wash hands and face thoroughly before eating or handling food.	
ENGINEERING CONTROLS (SPECIFY, EG.VENTILATION, ENCLOSED PROCESS): General ventilation is normally adequate.			
LEAK AND SPILL PROCEDURE: Keep spectators away. Floor may be slippery. Contain spill with inert material or absorbent. Do not allow entering drain or waterways. Transfer liquid material to containers for recovery or disposal. Solid material can be placed in separate containers for disposal.			
WASTE DISPOSAL: Coagulate the liquid material with stepwise additions of ferric chloride and lime. Remove the clear supernatant liquid and flush to a chemical sewer. Landfill the solids and contaminated containment materials according to local, Provincial and Federal regulations.			
STORAGE REQUIREMENTS: Keep from freezing temperature.			
SPECIAL SHIPPING INFORMATION: None			

SECTION 8 - FIRST AID MEASURES

PRODUCT IDENTIFIER: Acrylic Finish Coat Stucco

SPECIFIC MEASURES:

Skin: Wash skin thoroughly with a mild soap and water. Consult a doctor if irritation develops.

Eyes: Flush eyes thoroughly with clean water. Consult a doctor if irritation develops.

Inhalation: Remove to fresh air. Apply artificial respiration if patient is not breathing. Get immediate medical attention.

Ingestion: If conscious, give victim 2 glasses of clean water and induce vomiting by placing a spoon or finger at the back of the throat. Do not give anything to an unconscious or convulsing person. Get immediate medical attention.

SECTION 9 - PREPARATION DATE OF MSDS

The information contained herein is based on data considered true and accurate to the best reasonably available information. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by the material. This information is offered solely for informational purposes and is subject to your own independent investigation and verification.

PREPARED BY (GROUP, DEPARTMENT, ETC.):
Technical Support Specialist

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DATE:
March 16, 2020