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MATERIAL SAFETY DATA SHEET**SECTION I / IDENTIFICATION OF MATERIAL**

PRODUCT NAME	Polyaspartic Dispersion – Grays, Tans, Beiges, and Browns		
USE	Concrete coating	CHEMICAL FAMILY	Aspartic Ester

SECTION II / HAZARDOUS INGREDIENTS

COMPONENT	CAS #	%	TVL(ACGIH)	PEL(OSHA)
Titanium Dioxide	13463-67-7	30-40	10 mg/m ³	15 mg/m ³
Aspartic Ester	Trade Secret	50-60	N/A	N/A
Monoaspartate	Trade Secret	1-5	N/A	N/A
Aliphatic Carboxylic Ester	623-91-6	1-5	N/A	N/A

SECTION III / PHYSICAL DATA

APPEARANCE & ODOR	GREY, BEIGE, TAN OR BROWN LIQUID WITH MILD ODOR		
MELTING POINT (°C)	N/A	BOILING POINT (°C)	365 deg F
DENSITY (g/ml)	N/A	SPECIFIC GRAVITY	1.48
% WATER	0	VOC grams/liter	0
VAPOR PRESSURE (mm Hg)	N/A	VISCOSITY	N/A
SOLUBILITY IN WATER	NEGATIVE	PH	N/A

SECTION IV / FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT	293 F	METHOD	TCC/PM	FLAMMABLE LIMITS	LEL	1.00	UEL	7.00
EXTINGUISHING MEDIA	DRY FILM ONLY. DRY CHEMICAL, Co ₂ , WATER FOG.							
SPECIAL FIREFIGHTING PROCEDURES	WEAR SELF-CONTAINING BREATHING APPARATUS. TOXIC AND IRRITATING GASES/FUMES MAY BE GIVEN OFF DURING BURNING OR THERMAL DECOMPOSITION. USE COLD WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS TO MINIMIZE THE RISK OF RUPTURE.							
UNUSUAL FIRE AND EXPLOSION HAZARDS	KEEP CONTAINERS ISOLATED FROM HEAT AND TIGHTLY CLOSED							

SECTION V / REACTIVITY DATA

STABILITY (CHECK ONE)	UNSTABLE		STABLE	X
CONDITIONS TO AVOID	Avoid extreme heat.			
INCOMPATIBILITY	Avoid Oxidizing agents			
HAZARDOUS DECOMPOSITION PRODUCTS	By fire and Thermal Decomposition: Carbon oxides, nitrogen oxides (NO _x), Amines, other aliphatics			

SECTION VI / HEALTH HAZARD DATA

EFFECTS OF EXPOSURE	DERMAL	Irritation and cracking of skin in severe cases. Clean with soap and water. Seek medical attention if symptoms persist.							
	EYE	Will cause irritation. Flush with water for 15 minutes. Seek medical attention if problem persists.							
	INHALATION	May cause dizziness and light headiness. Remove to fresh air.							
	INGESTION	Seek medical attention. DO NOT INDUCE VOMITING!							
EMERGENCY FIRST AID	DERMAL	IMMEDIATELY FLUSH WITH WATER AND REMOVE SOILED CLOTHING							
	EYE	IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES							
	INHALATION	REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF NECESSARY.							
	INGESTION	SEEK MEDICAL ATTENTION IMMEDIATELY							
CARCINOGENICITY	IARC	NO		OSHA	NO		NTP	NO	
TOXICITY	EYE	N/A	ORAL	N/A	INHALATION	N/A	DERMAL	N/A	
OTHER	Strong skin sensitizing potential.								

SECTION VII / SPILL PROCEDURES AND HANDLING REQUIREMENTS

SPILL AND LEAK PROCEDURES	WEAR PROTECTIVE CLOTHING. STOP LEAK, AND CONTAIN SPILL.
WASTE DISPOSAL PROCEDURES	DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.
HANDLING AND STORAGE PRECAUTIONS	Store in a dry place away from excessive heat. Material is hygroscopic and may absorb small amounts of atmospheric moisture. Material can be stored safely at applicable temperatures.
SPECIAL PRECAUTIONS	N/A

SECTION VII / SPECIAL PROTECTION INFORMATION

RESPIRATORY	USE NIOSH OR MSHA APPROVED CARTRIDGE RESPIRATOR.
SKIN	NITRILE RUBBER GLOVES RECOMMENDED
EYE	SAFETY GLASSES RECOMMENDED
VENTILLATION	LOCAL EXHAUST RECOMMENDED
OTHER	CLEAN , LONG LEGGED. LONG SLEEVED CLOTHING

SECTION IX / TRANSPORTATION INFORMATION

TSCA STATUS	LISTED		DOT SHIPPING INFORMATION	NON DOT REGULATED	
HMIS/NFP RATINGS	HEALTH	2	FLAMMABILITY	1	REACTIVITY 0
OTHER					

N/A = NOT APPLICABLE N/D = NOT DETECTED

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