Section 1: Identification

Product Name: Primary Collection Chemical Family: ACRYLIC POLYMER

Manufacturer: LeChat Nail Products

228 Linus Pauling Drive, CA 94547

Tel: 510-741-9998

Emergency Phone Numbers: (800) 535 - 5053

Section 2: Composition/Ingredients

Chemical Identity	Cas No.	EINECS #	INCI Name	Exposure Limits OSHA / ACGIH	Caricinogen	Wt
				TWA/STEL	IARC/NTP/OSHA	
Poly (Ethyl Methacrylate)	9003-42-3	NE	Polyethylmethacrylate	NE	not listed	<65
Poly (Methyl Methacrylate)	9011-14-7	NE	Polymethyl Methacrylate	NE	Group 3/no/no	<35
Dibenzoyl Peroxide	94-36-0	202-327-6	Benzoyl peroxide	5 mg/m3	3/no/no	<1
Titanium Dioxide	13463-67-7	236-675-5	Titanium dioxide/CI77891	15 mg/m3 /10 mg/m3	3/no/no	<1
Duodust Nomes NADC01 Night Char	l.					
Product Name: NAPC01 Night Shad Black Iron Oxide	1317-61-9	215-277-5	CI 77499	NE	not listed	<1
		213-211-3	CI //499	NE	not fisted	<1
Product Name: NAPC02 Designer V Titanium Dioxide	13463-67-7	236-675-5	Titanium dioxide/CI77891	15 mg/m3 /10 mg/m3	3/no/no	<1
Product Name: NAPC03 Sweet Che						
D&C Red #7	5281-04-09	226-109-5	CI 15850	NE	not listed	<1
D&C Red #30	2379-74-0	219-163-6	CI 73360	NE NE	not listed	<1
Product Name: NAPC04 Ocean Esc		217-103-0	C1 73300	NL	not fisted	<u> </u>
FD&C Blue 1	3844-45-9	223-339-8	CI 42090	NE	not listed	<1
Product Name: NAPC05 Tangerine		223-337-0	C1 42070	NL	not fisted	<u> </u>
FD&C Yellow 5 Al Lake	1934-21-0	217-699-5	CI 19140	NE	not listed	<1
D&C Red #7	5281-04-09	226-109-5	CI 15850	NE	not listed	<1
Product Name: NAPC06 Sweet Sap	phire					
FD&C Violet 2	81-48-1	201-353-5	CI 60725	NE	not listed	<1
Product Name: NAPC07 Aloha Gre	en					
FD&C Blue 1	3844-45-9	223-339-8	CI 42090	NE	not listed	<1
FD&C Yellow 5 Al Lake	1934-21-0	217-699-5	CI 19140	NE	not listed	<1
Product Name: NAPC08 Belgium C	hocolate					
Yellow Iron Oxide	51274-00-1	257-098-5	CI 77492	NE	not listed	<1
Red Iron Oxide	1382-37-2	215-570-8	CI 19491	NE	not listed	<1
Product Name: NAPC09 Sun Bright	t					
FD&C Yellow 5 Al Lake	1934-21-0	217-699-5	CI 19140	NE	not listed	<1
Product Name: NAPC10 Paradise B	lue					
FD&C Blue 1	3844-45-9	223-339-8	CI 42090	NE	not listed	<1
Product Name: NAPC11 Party Pink						
D&C Red #7	5281-04-09	226-109-5	CI 15850	NE	not listed	<1
FD&C Violet 2	81-48-1	201-353-5	CI 60725	NE	not listed	<1
Product Name: NAPC12 Caribbean	Cocktail					
TiO2	13463-67-7	236-675-5	CI 77891	NE	not listed	<1
FD&C Blue 1	3844-45-9	223-339-8	CI 42090	NE	not listed	<1
FD&C Yellow 5 Al Lake	1934-21-0	217-699-5	CI 19140	NE	not listed	<1

N/E - None Established

N/R - Not Reviewed

N/DA - No Data Available

N/A - Not Applicable

Section 3: Harzards Identification

Emergency Overview

- * May cause allergic skin reaction
- * May cause eye irritation
- * Dust may cause irritation of the nose, throat, and lungs
- * This product may contain particulate not classified(Nuisance Dust)

Potential Health Effects, Signs and Symptons of Exposure:

Primary Route of Entry: Eye, Skin, Ingestion, Inhalation

Eye: Higher concentration may cause eye irritation or damage.

Skin: Repeated or prolonged exposure may cause allergic skin rashes

Ingestion: Higher co

Inhalation: Possible temporary discomfort due to inhalation of dust concentration above the permissible exposure limit.

Dust may cause irritation of the nose, throat, and lungs.

Sub-Chronic Effects: OSHA classifies this material as Particulates. Skin, Eyes, Respiratory tract may be irritated by gross overexposure.

Section 4: First Aid Procedures

Eye & skin contact: Flush eyes with a large amount of water for at least 15 minutes, including under eyelids.

Wash affected skin areas with soap and water. See a physician if irritation persists.

Inhalation: Move subject to fresh air. See a physician if discomfort persists

Ingestion: Rinse mouth out with water. Consult physician immediately if swallow large amount.

Section 5: Fire Fighting Measures		
Flash Point	Flammabale Limit	Auto-ignition Temperature
(°F/°C)	(Vol %)	(Vol %)
TAG Closed: 580 °F/304 °C	N/A	N/A

Extinguishing Media: (x) Water (x) CO2 (x) Dry Chemical () Alcohol foam () Other

Special Fire Fighting Procedures: Avoid extinguish methods that generate dust clouds. Water streams can disperse dust

into air producing a fire hazard and possible explosion hazard. Fire-fighter should wear

self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Polymer dust is combustible, explosive limits of the polymer particles suspended in the

air are approximately those of coal dust.

Section 6: Accidental Release Measures

Cleanup of spills or accidental release of material: Sweep up carefully to prevent slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

Section 7: Handling & Storage

Handlling Use only with adequate ventilation. Wash face and hands thoroughly with soap and water after handling. Storage: Store in cool, dry place away from heat, sparks, flame and direct sunlight. Close container after each use

to prevent moisture absorption and contamination.

Section 8: Exposure Controls & Personal Protective Equipment

General: Dust collectors are recommended for handling powder in bulk.

Eye & Face protection: Use safety glasses and have eye flushing equipment immediately available.

Skin Protection: Minimize contamination by following good industrial practice. Wear latex or other impermeable gloves.

Respiratory Protection: Avoid breathing dust and mist. Use dust mask

Section 9: Physical & Chemical Property

Appreance	Odor & Odor Threshold	pН	Specific Gravity	Viscosity	% Volatile
Black Powder	Faint odor in bulk	N/A	N/A	N/A	N/A

Boiling Point Freezing Point	Decomposition Temperature	Octanol/Water Partitioning	Vapor Pressure	Vapor Density	Evaporation Rate	Ignition	Solubility in Water
		Coefficient					(20 °C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insoluble

Section 10: Stability & Reactivity

Stability: Stable

Hazardous Decomposition Products: Methacrylate monomer Incompatibility (material to avoid): Strong oxidizing agents

Conditions to Avoid: Heating above 240 °C, 464 °F Hazardous Polymerization: Will not occur

Section 11: Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Sub-Chronic Toxicity
LD50 Oral (rat):	LD50 Dermal (rabbit):	LC50 Inhalation (rat):	N/DA
7990mg/kg	35500mg/kg	>12500 to 16500 ppm for 0.5 hrs	
Irratation - Skin	Irritation - Eye	Sensitiztion	Mutagenicity
Mild	Mild	N/DA	N/DA

Section 12: Ecological Information

Ecotoxicological Information

Acute Toxicity	Acute Toxicity	Acute Toxicity	Bioconcentration	Toxicity to Sewage Bacteria
To Fish	To Algae	To Invertebrates		
N/DA	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Biodegradability	Chemical Oxygen Demand
N/DA	N/DA

Section 13: Disposable Concentrations

May be disposed of in a landfill or incinerated. Follow Federal, State, and Local regulations for disposal.

Section 14: Transportation Information

DOT/UN shipping name: Non-hazardous, not regulated

Section 15: Regulatory Information

U.S. Federal Regulation:	
Clean Air Act: HAP/ODS	This product contains no hazardous air pollutant (HAP), or ozone depleting chemical
	as defined by the U.S. Clean Air Act.
Clean Water Act: HS/Prioity Pollutant	This product does not contains any chemical listed under the U.S. Clean Water
	Act Priority Pollutant List
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and/or
	other applications as an indirect food additive.
Occupational Safety & Health Act	This product does not contains hazardous chemical under the OSHA Hazardous
	Communication Standard.
RCRA	This product contains no chemicals considered to be hazardous waste under
	RCRA (40 CFR 261)
SARA Title III: Section 302	This product contains no chemicals regulated under section 302 as extremely
	hazardous substances.
SARA Title III: Section 304	This product contains no chemicals regulated under section 304 as extremely
	hazardous chemicals for emergency release notification (CERCLA List)
SARA Title III: Section 311-312	This product contains no hazardous substance under OSHA Hazardous
	Communication Standard and is regulated under section 311-312 (40 CFR 370)
SARA Title III: Section 313:	This product contains the following chemicals outlined in SARA Title III: Section 313:
	• Benzoyl Peroxide CAS #94-36-0.
TSCA Sectin 8(b): Inventory:	This product contains chemicals listed on the TSCA inventory or otherwise complies
	with TSCA premanufacture notification requirement.
TSCA Significant New Use Rule	None of the chemicals listed have a SNUR under TSCA

State Regulation:

CA Right-to-know	• Benzoyl Peroxide CAS #94-36-0.
MA Right-to-Know law	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
NJ Right-to-Know law	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
PA Right-to-Know law	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
MN Right-to-Know law	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
FL Right-to-Know law	Benzoyl Peroxide CAS #94-36-0
International Regulation:	

Internati	ional	Regul	ation:
III CI II CI	Ullul	ILC Su	uuuui

CDSL: Canadian Inventory	Polymethyl methacrylate CAS# 9011-14-7 is on the DSL List. WHMIS = n/da
(on Canadian Transitional List)	Polyethylmethacrylate CAS# 9003-42-3 is on the DSL List. WHMIS = n/da
	Titanium Dioxide CAS #13463-67-7, WHMIS = Not controlled.
	Benzoyl Peroxide CAS #94-36-0 is on the DSL list. WHMIS = C, D2B, B4
	Acrylates Copolymer CAS # 25035-69-2 is on the DSL list. WHMIS = n/da
EINECS: European Inventory:	Colored Polymers:
	HAZARD SYMBOLS: Xi: Irritant
	• RISK PHRASES: R36/37/38: Irritating to eyes, respiratory system and skin
	• SAFETY PHRASES: S18: Handle and open container with care, S22: do not
	breath dust, S24/25: avoid contact with skin and eyes, S38: in case of
	insufficient ventilation, wear suitable respiratory equipment.

Section 16: Other Information

Hazardous Rating System Flammability (1) Reactivity (1) NFPA: Health (1) HMIS: Health (1) Flammability (1) Reactivity (1)

Update: 9/1/2008

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