

# Safety Data Sheet

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: ProHesion Nail Sculpting Powder

 SDS Prepared
 6/18/2014

 SDS Updated:
 3/10/2020

 Revision
 03

Emergency Phone #:

Information Contacts:

Manufacture: Nail Alliance - North America, Inc

(800) 535-5053

(714) 773-9758

1545 Moonstone Brea, CA 92821

**Item Numbers** 

01110, 01111, 01112 Elegant Pink 01113, 01114, 01115 Vivid White 01116, 01117, 01118 Crystal Clear

 01122, 01123, 01124
 Studio Cover Warm Pink

 01125, 01126, 01127
 Studio Cover Cool Pink

01128, 01129 Xpress White

# EMERGENCY OVERVIEW

May cause allergic skin reaction.

Section 2: Hazards Identification

\* May cause eye irritation.

\* Dust may cause irritation if the nose, throat, and lungs

\* This product may contain particulate, not otherwise classified (Nuisance Dust)



#### Potential Health Effects, Signs & Symptoms of Exposure:

Primary Route of Entry Eyes or skin (No absorption);inhalation of dust.

Eye Higher concentration can irritate eyes. May cause eye irritation or damage.

Skin Repeated or prolonged exposure may cause allergy skin rashes.

Ingestion Higher concentration can irritate respiratory system.

Possible temporary discomfort due to inhalation of dust concentration above the permissible exposure limits. Dust may cause irritation of

Inhalation the nose, throat, and lungs.

Sub-Chronic Effects For Polymer: OSHA classifies this material as Particulates, Not Otherwise Classified, Eyes, skin and

Respiratory tract may be irritated by gross overexposure to Particulates, Not Otherwise Classified, no matter how they are generated. Avoid inhalation of dust. Keep dust out of eyes to prevent possible

irritation.

For decomposition product: Methyl Methacrylate Monomer; liquid or high vapor concentration can irritate

eyes,  $\,$  respiratory systems and cause skin rashes. Prolonged exposure can lead to headaches,

nausea, staggering gait, confusion, drowsiness and unconsciousness.

Repeated and prolonged over exposure may cause permanent brain and nervous system, allergic

skin rashes, eye corrosion and permanent injury, as well as changes in liver and

kidney function or damage.

For Benzoyl Peroxide: repeated or prolonged contact may cause skin sensitization.

#### NOTE: Refer to Section 11, Toxicological Information for Details

Section 3: Ingredient Identification						
INCI Name	CAS#	EINECS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IAR/NTP/OSHA	%
Polyethylmethacrylate	9003-42-3	N/E	N/E	N/E	Not Listed	65 - 100
Polymethyl methacrylate	9011-14-7	N/E	N/E	N/E	Not Listed	10 - 30
Benzoyl Peroxide	94-36-0	202-327-6	5 mg/m3	5 mg/m3	3/no/no	<1
May contain (+/-):						

7631-86-9	231-545-4	N/E	N/E	Not Listed	<1
13463-67-7	236-675-5	15mg/m3	10mg/m3	Group 3/no/no	<1
1308-38-9	215-160-9	N/E	N/E	Not Listed	<1
1309-37-1	215-168-2	N/E	N/E	Not Listed	<1
2379-74-0	219-163-6	N/E	N/E	Not Listed	<1
	13463-67-7 1308-38-9 1309-37-1	13463-67-7     236-675-5       1308-38-9     215-160-9       1309-37-1     215-168-2	13463-67-7     236-675-5     15mg/m3       1308-38-9     215-160-9     N/E       1309-37-1     215-168-2     N/E	13463-67-7     236-675-5     15mg/m3     10mg/m3       1308-38-9     215-160-9     N/E     N/E       1309-37-1     215-168-2     N/E     N/E	13463-67-7         236-675-5         15mg/m3         10mg/m3         Group 3/no/no           1308-38-9         215-160-9         N/E         N/E         Not Listed           1309-37-1         215-168-2         N/E         N/E         Not Listed

N/E N/E Not Listed Ultramarines (CI 77007) 57455-37-5 215-111-1 <1 N/DA- No Data Available N/E-None Established N/R- Not Reviewed N/A-Not Application This product is not considered hazardous by OSHA Hazard Communication Standard

Risk Phrases: N/E Poly (ethyl methacrylate): Safety Phrases: S24/25 Hazard Symbols: N/E Poly (methyl methacrylate): Risk Phrases: R40 Safety Phrases: S36/37

Hazard Symbols: Xn

See Section 15 for Risk and Safety Phares Key

#### Section 4: First Aid Measures

First Aid for Eye First Aid for Skin	Flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.  Wash with soap and water. Get medical help if discomfort persists.
First Aid for Inhalation	Remove to fresh air. Get medical help if discomfort persists
First Aid for Ingestion Rinse mouth out with water. Call doctor if amount was large.	

#### Section 5: Fire Fighting Measures

Flash Point		Flammable Limit	Auto-Ignition Temperature	
(°F/°C)		(vol%)	(vol%)	
580° F/304°C estimated		N/A	N/E	
Extinguishing Media:				
Fire Fighting Instructions:	Avoid extinguishing methods that generate dust clouds. Water streams can disperse dust into air, producing a fire hazard and possible explosion hazard. Fire-fighters should wear self-contained breathing apparatus			
Unusual Hazards:	Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust			

#### Section 6: Accidental Release Measures

Spill or Release Procedures: Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills..

#### Section 7: Handling and Storage

Handling Storage	Observe precautions found on the label. Wash face and hands thoroughly with soap and water after handling and before eating, drinking or smoking. Avoid prolonged or repeated contact with skin. Avoid contamination. USE only with adequate ventilation  Store in cool, dry place away from heat, sparks, flame and direct sunlight. Close container after each use. Ground all metal containers when transferring. Use explosion-proof equipment Store away from combustibles and incompatible materials.
Explosion Hazard	Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

#### Section 8: Exposure Controls/Personal Protective Equipment

Engineering Controls	equipment should be well ventilated. USE explosion proof equipment. Provide ventilation if necessary to control exposure levels below			
	airborne exposure limits. All equipment must be grounded. Temperatures above 480 C must be avoided.			
Personal Protective Equipment:				
General	Dust collectors are recommended for handling powder in hulk			

Use good local exhaust at processing equipment, including buffers, sanders, grinders and polishers. High temperature processing

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. Wearing nitrile, neoprene, pvc, latex or other impermeable gloves is recommended.		
Respiratory Protection Avoid breathing dust and mist. Use dust mask.			

## Section 9: Physical and Chemical Properties

Appearance	Odor & Odor Threshold	рН	voc (g/L)	Specific	Viscosity	%	Volatile
Fine colored powder	Faint odor in bulk	NA	N/A	N/A	N/A		N/A
Boiling Point/	Decomposition	Octanol/Wate	er	Vapor	Evaporation	Ignition	Solubility
Freezing Point	Temperature	Partitioning Coefficier	t Log po/w	Density	Rate		Water (20°C)
			•				
N/A	N/A	N/A		N/A	N/A	N/A	insoluble

Flash Point	Flammable Limit	Auto-Ignition Temperature
(°F/°C)	(vol%)	(vol%)

580°F/304°C estimated	N/A	N/E

#### Section 10: Stability and Reactivity

Stability:

Stable

Incompatibility (Materials to Avoid):

Strong oxidizing agents.

**Hazardous Decomposition Products:** 

methacrylate monomers

Hazardous Polymerization:

Will not occur

Conditions to Avoid:

Heating above 240 °C, 464 ° F

### Section 11: Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - Skin	Irritation - Eye
N/DA	N/DA	N/DA	N/DA	N/DA
Since this product contains a very low concentration of active components, the primary toxicological information is derived				

Since this product contains a very low concentration of active components, the primary toxicological information is derived from the copolymers.

Further hazardous properties cannot be excluded. The product should be handle with care when dealing with chemicals.

Sensitization	Mutagenicity	Sub-chronic Toxicity
No information available	No information available	No information available

#### **Section 12: Ecological Information**

#### **Ecotoxicological Information:**

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Bioconcentration	Toxicity to
To Fish	to Invertebrates	to Algae		Sewage Bacteria
N/DA	N/ DA	N/ DA	N/ DA	N/ DA
Chemical Fate Information				

Biodegradability N/DA
Chemical Oxygen Demand N/ DA

To the best or our knowledge, the ectoxocological and chemical fate properties have not been thoroughly investigated Do not allow to enter drinking water supplies, wastewater, or soil

#### **Section 13: Disposable Considerations**

May be disposed of in a land fill or incinerated. Follow Federal, State and Local regulations for disposal. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

#### **Section 14: Transport Information**

DOT (49 CFR 172)	
Proper Shipping Name:	Non-Regulated Material
Identification Number:	N/A
Marine Pollutant:	No
Special Provisions:	N/A
Emergency Response Guidebook (ERG #:)	N/A
IATA (DGR):	
Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Packaging Instructions:	
Emergency Response Guidebook (ICAO #):	
IMO (IMDG):	
Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Special Provisions & Stowage/Segregation:	None
Emergency Schedule (EmS) #:	
Other Information:	Flash Point > 100°C

#### Section 15: Regulatory Information

**US Federal Regulations** 

Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP's) or ozone dipleting substances (OD's), as defined by the U.S. Clean Air Act • NONE	
Clean Water Act: Priority Pollutant/Hazardous Substance	This product contains the following chemicals listed under the U.S. Clean Water Act Priority Pollutant List: • NONE	
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 and Health Act	This product is not considered a hazardous chemical under the OSHA Hazard Communication Standard.	
RCRA	This product contains chemicals considered to be hazardous waste under RCRA (40 CFR 261)	
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.	
SARA title III: Section 302 (RQ)	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 is considered to be hazardous under the OSHA Hazard 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 Section 8(b): Inventory) ITSCA Significant New Use Rule:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.  None of the chemical listed have a SNUR under TSCA.

#### State Regulations

	Benzoyl Peroxide CAS# 94-36-0
CA Right-to Know- Law: California No Significant risk Rule:	NONE
MA Right-to-Know Law:	Titanim Dioxide CAS # 13463-67-7, Benzoyl Peroxide CAS# 94-36-0
NJ Right-to-Know Law:	Titanim Dioxide CAS # 13463-67-7,Benzoyl Peroxide CAS# 94-36-0
PA Right-to-Know Law:	Titanim Dioxide CAS # 13463-67-7,Benzoyl Peroxide CAS# 94-36-0
FL Right-to-Know Law:	Benzoyl Peroxide CAS# 94-36-0
MN Right-to-Know Law:	Titanim Dioxide CAS # 13463-67-7,Benzoyl Peroxide CAS# 94-36-0
International Regulations	
CDSL: Canadian Inventory (on Canadian Transitional List)	Polymethyl methacrylate CAS# 9011-14-7 is on the DSL List. WHMIS=n/da Polyethylmethacrylate CAS# 9003-42-3 is on the DSL List. WHMIS=n/da Benzoyl Peroxide CAS# 94-36-0 is on the DSL list. WHMIS= C, D2B, B4 Titanium Dioxide CAS #13463-67-7-MHMIS= Not controlled

## Labeling according to EC Directives-1999/45/EC

EINECS: European Community:



### Polymer Pink:

Hazard Symbols: Xi: irritant

Risk Phrases: R36/37/38: Irritant 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.

#### EU Classes and Risk / Safety Phrases for Referenced ingredients ( See Section 2):

#### Hazard Symbol:

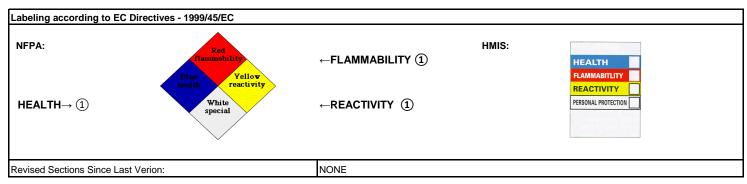
Xn= Harmful Substances or preparations

#### Risks Phrases:

R40 Limited Evidence of a carcinogenic effect

#### Safety Phrases:

S24/25 Avoid contact with skin and eyes, S36/37 Wear suitable protective clothing and gloves



Osha PEL for nuisance dust: 15 mg/m³ (total dust) 5mg/m³ (respirable dust)

ACGIH PEL for nuisance dust: 10mg/m<sup>3</sup>

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