

Material Safety Data Sheet A4030 – PLATINUM POWDER LIGHT PINK

Page 1

Section $oldsymbol{1}$ – Identification of the Substance/Preparation and of the Company/Undertaking

WINNING POWDER SOFT PINK **Product Name:**

07/15/20 MSDS Initial Approval 03 Date: BSQ MSDS Prepared by:

Chemical Name: N/A

Manufacturer: CNC International BV

Family: ACRYLIC POLYMER Product Use: NAIL POLYMER

Burgemeesterlaan 2 – 6002 EG Weert - Netherlands Emergency Phone Numbers:+31-495-547409 Information Contacts:+31-495-548213

Product #: A4030

Section 2 - Hazards Identification

EMERGENCY OVERVIEW

This information is based on findings from related or similar materials.

- 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 otherwise classified (Nuisance Dust)

Potential Health Effects, Signs and 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 allergic skin rashes.

Higher concentration can irritate respiratory system. Ingestion

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 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 system 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 damage, 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 - Composition/Information on Ingredients

_	Chemical Identity	CAS Numbers	EINECS#	INCI Name	Exposure OSHA	Limits ACGIH
					TWA/STEL	TWA/STEL
_	Poly (ethyl methacrylate)	9003-42-3	N/E	Polyethylmethacrylate	N/E	N/E
	D&C Red #7	5281-04-0	20002-56	CI 15850	N/E	N/E

Not Listed 95-99 Not listed 0 - 1D&C Red #7 CI 15850 6 Dibenzoyl Peroxide 94-36-0 202-327-6 Benzoyl peroxide 5 mg/m3 5 mg/m3 3/no/no Titanium Dioxide 13463-67-7 236-675-5 Titan ium 15 mg/m3 10 mg/m3 3/no/noDioxide/CI77891 N/E - None Established N/DA - No Data

N/R - Not Reviewed Available N/A - Not Applicable

This product is not considered hazardous by OSHA Hazard Communication Standard.

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

See Section 16 for Risk and Safety Phrase Key

Revised Date: 01 / 04 /2012 | Replaces Date: 29 / 10 /2004

Carcinogen

IARC/NTP/OSHA

%

0 - 1

0 - 1



Material Safety Data Sheet A4030 – PLATINUM POWDER LIGHT PINK

Page 2

Section 4 - First Aid Measures

First Aid for Eye Flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.

First Aid for Skin

Wash with soap and water. Get medical help if discomfort persists.

First Aid for Inhalation

First Aid for Ingestion

Remove to fresh air. Get medical help if discomfort persists.

Rinse mouth out with water. Call doctor if amount was large.

Section 5 - Fire Fighting Measures

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
TAG Closed: 580°F/304°C	N/A	N/E

Method:

Extinguishing Media: Water, carbon dioxide, dry chemical.

Fire Fighting Avoid extinguishing methods that generate dust clouds. Water streams can disperse dust into

Instructions: 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 Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning

Procedures up spills.

Section 7 - Handling and Storage

Handling 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.

Storage Store in cool, dry place away from heat, sparks, flame and direct sunlight. Close container

after each use. Ground all metal conrainers 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 Use good local exhaust at processing equipment, including buffers, sanders, grinders and

polishers. High temperature processing equipment should be well ventilated. Use explosion-proof equipment. Provide ventilation if necessary to control exposure levels below airborne

exposure limits.

Personal Protective Equipment

z visonar z rovevi v zdarkimom				
General	Dust collectors are recommended for handling powder in bulk.			
Eye/ Face Protection	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 ot other impermeable gloves is recommended.				
Respiratory Protection	Avoid breathing dust and mist. Use dust mask.			

Section 9 - Physical and Chemical Properties

Appearan	ce	Odo	r & Odor Threshold	PН	Specific Gravity	Viscosity	% '	Volatile
Fine, pink po	wder	Fa	aint odor in bulk.	N/A	N/A	N/A		N/A
Boiling Point/	Decomp		Octanol/Water	Vapor		Evaporation	Ignition	Solubility

Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water
	_	Log Po/w		_			(20°C)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	insoluble



Material Safety Data Sheet A4030 – PLATINUM POWDER LIGHT PINK Page 3

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
TAG Closed: 580°F/304°C	N/A	N/E

Section 10 - Stability and Reactivity

Stability:

Stable **Hazardous Decomposition Products:**

methacrylate monomers **Conditions to Avoid:**

Heating above 240 deg C, 464 deg F

Incompatibility (Materials to Avoid):

Strong oxidizing agents

Hazardous Polymerization:

will not occur

Section 11 - Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
LD50 Oral (Rat):	LD50 Dermal (Rabbit):	LC50 Inhalation (Rat): >12,500 to	mild	mild
7990mg/kg	35,500 mg/kg	16,500 ppm for 0.5 hours		

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 handled with care when dealing with chemicals.

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

RTECS#: n/da

Section 12 - Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
Flathead minnows and goldfish TLm24: 420 ppm Bluegills TLm24: 368 ppm	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Biodegradability	N/DA
Chemical Oxygen Demand	N/DA

To the best of our knowledge, the ecotoxocological 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 landfill 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 Guidance (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		



Material Safety Data Sheet A4030 – PLATINUM POWDER LIGHT PINK

Page 4

Section 15 - Regulatory Information

US	Fe	deral	Reg	ulations

Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP's) or ozone dipleting
	substances (ODS's), as defined by the U. S. Clean Air Act: NONE
Clean Water Act: Priority Pollutant	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 no chemicals considered to be hazardous waste under RCRA (40 CFR 261).
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Sec. 302 as extremely hazardous substances.
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Sec. 304 as extremely hazardous chemicals for emergency release notification ("CERCLA" List).
SARA Title III: Section 311-312:	This product does not contain hazardous substances under the OSHA Hazard Communication Standard, and is not 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:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.
TSCA Significant New Use Rule:	None of the chemicals listed have a SNUR under TSCA.

State Regulations

State Regulations	
CA Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0
California No Significant Risk Rule:	NONE
MA Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0
NJ Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0
PA Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0
FL Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0
MN Right-to-Know Law:	Benzoyl Peroxide CAS #94-36-0

International Regulations

111011111111111111111111111111111111111	
CDSL: Canadian Inventory	Polymethyl methacrylate CAS# 9011-14-7 is on the DSL List. WHMIS = n/da
(on Canadian Transitional List)	Benzoyl Peroxide CAS #94-36-0 is on the DSL list. WHMIS = C, D2B, B4

Labelling according to EC Directives - 1999/45/EC

Labeling according to be Directives - 1999/43/be	
EINECS: European Inventory:	Platinum Powder Light Pink:
	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, \$24/25: avoid contact with skin and eyes, \$38: in case of
	insufficient ventilation, wear suitable respiratory equipment.

Section 16 - Other Information

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

Hazard Symbol:

N/E



Material Safety Data Sheet A4030 - PLATINUM POWDER LIGHT PINK Page 5

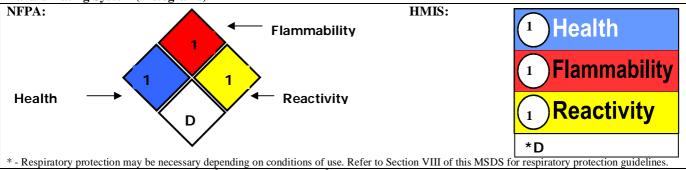
Risk Phrases:

N/E

Safety Phrases:

S24/25 Avoid contact with skin and eyes

Hazard Rating System (Pictograms)



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

ACGIH PEL for nuisance dust: 10 mg/m³

Revised Sections since Last Version:

Section 2 % changed from <,> to range, headers changed, format update

The information presented herein was obtained from sources considered to be reliable. However, this information is provided without any warranty, expressed or implied, regarding its correctness or suitability for consumers intended use and/or application. For this and other reasons, we assume no responsibility and expressly disclaim liability for loss, damage or expense arising out of any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared expressly for this product. Use the materials only as directed. If the product is used as a component of another product, the information contained within the MSDS may not be applicable.