Safety Data Sheet

Section 1 - Identification



Burnt Sienna / CPWTP01 ³ Burnt Umber / CPWTP02 ³ Carbon Black / CPWTP03² Chrome Oxide Green / CPWTP04 Dioxazine Purple / CPWTP06 Hansa Yellow Opaque / CPWTP07 Phthalo Blue (Green Shade) / CPWTP08 Phthalo Green (Blue Shade) / CPWTP09 Pyrrole Red / CPWTP10 Quinacridone Magenta / CPWTP11 Raw Sienna / CPWTP12 Raw Umber / CPWTP13²³ Titanium White / CPWTP14 Ultramarine Blue / CPWTP15 Daylight Blue / CPWTP16 Pyrrole Orange / CPWTP17 Yellow Oxide / CPWTP18 Transparent Red Iron Oxide / CPWTP19 Transparent Yellow Iron Oxide / CPWTP20

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Bismuth Vanadate Yellow / CPWTP22 Pyrrole Red Light / CPWTP23 Pyrrole Red Dark / CPWTP24 Sap Green / CPWTP25¹ Light Yellow / CPWTP26 Medium Yellow / CPWTP27 Yellow Orange / CPWTP28 Medium Green / CPWTP29 Yellow Green / CPWTP30 Light Yellow Green / CPWTP31 Hookers Green / CPWTP32¹ Quinacridone Violet / CPWTP34 Crimson / CPWTP35 Light Blue (Green Shade) / CPWTP36 Royal Blue / CPWTP37 Purple / CPWTP38 Payne's Gray / CPWTP39² Iridescent Pearl / CPWTP60

Transparent Brown Iron Oxide / CPWTP21² Iridescent Silver / CPWTP61 Iridescent Gold / CPWTP62 Iridescent Copper / CPWTP63 Iridescent Bronze / CPWTP64 Moss Yellow / CPWTP76 Phthalo Blue (Red Shade) / CPWTP77 Transparent Carbon Black / CPWTP79² Iridescent Statuary Bronze / CPWTP80² Iridescent Pale Gold / CPWTP81 Iridescent Champagne / CPWTP82 Transparent Black Oxide / CPWTP83 Tint Base 1 - Pastel / CPWTPB1 Tint Base 2 - Tint / CPWTPB2 Tint Base 3 - Deep / CPWTPB3 Tint Base 4 - Neutral / CPWTPB4

> ¹ Denotes Contains Nickel Compounds ² Denotes Contains Carbon Black ³ Denotes Contains Quartz (Crystalline Silica)

Phone: (607)847-6154 In US and Canada only: (800)959-6543

Prepared by: Regulatory Department

Product Use: Architectural Paint

Not Recommended for: Use by children

Section 2 - Hazards Identification			
GHS Ratings:			
Skin sensitizer	1 Skin sensitizer		
<u>GHS Hazards</u>			
H317	May cause an allergic skin reaction		
GHS Precautions			
P261	Avoid breathing dust/fume/gas/mist/vapors/spray		
P272	Contaminated work clothing should not be allowed out of the workplace		
P280	Wear protective gloves/protective clothing/eye protection/face protection		
P321	Specific treatment, see Section 4		
P363	Wash contaminated clothing before reuse		
P302+P352	IF ON SKIN: Wash with soap and water		
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention		
P501	Dispose of contents/container according to Section 13		

Signal Word: Warning



Section 3 - Hazardous Composition		
Chemical Name	CAS number	Weight Concentration %
Ammonium Hydroxide (28%)	1336-21-6	0.10% - < 1.00%

3-lodo-2-Propynl N-butylcarbamate	55406-53-6	0.10% - < 1.00%
Nickel Compound ¹	68511-62-6	0.10% - < 1.00%
Carbon Black ²	1333-86-4	0.10% - < 5.00%
Quartz (Crystalline Silica) ³	14808-60-7	0.10% - < 1.00%

(1) Nickel, metal and compounds - WARNING: This product contains a chemical known to the State of California to cause cancer. IARC and NTP also state there is sufficient evidence of carcinogenicity in experimental animals and humans. Ingestion may result in damage to the testes.

(2) Carbon Black - WARNING: This product contains a chemical known to the State of California to cause cancer.

(3) Crystalline Silica - WARNING: This product contains a chemical known to the State of California to cause cancer. Considered a carcinogen through inhalation overexposure. Also a known cause of silicosis, a noncancerous lung disease.

Section 4 - First Aid

Inhalation: Remove subject to fresh air. Give artificial respiration if breathing has stopped. Seek medical attention.

Eye: Flush with water for 15 minutes. Remove contact lenses, if present and easy to do so. If symptoms develop and persist seek medical attention.

Skin: Wash with soap and water. Remove contaminated clothing. Seek medical attention for irritation.

Ingestion: If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS! Do not induce vomiting. Seek medical attention IMMEDIATELY.

Section 5 - Fire Fighting

Flash Point: 103 C (217 F) LEL: N/A

UEL: N/A

Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemical, Powder. Do NOT use high pressure Water Spray, as this may spread the fire.

Unusual Fire and Explosion Hazards: Closed containers may rupture via pressure build-up when exposed to fire or extreme heat. During a fire, irritating and highly toxic gases and/ or fumes may generate during combustion or decomposition.

Hazardous Byproducts: Combustion will yield oxides of carbon and nitrogen, as well as, monomer fume.

Fire Fighting Procedures: Move containers promptly out of fire zone. If removal is impossible, keep containers cool with water spray. Remain upwind and avoid breathing smoke or fumes.

Special Precautions: Wear self-contained breathing apparatus and full protective gear.

Section 6 - Release

Personal precautions, protective equipment and emergency procedures: Appropriate protective equipment must be worn when handling a spill of this material. See Section - 8 Exposure Control for recommendations. If exposed to material during clean-up operations, see Section 4 - First Aid for actions to follow.

Environmental precautions: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Methods and materials for containment and clean-up: Evacuate personnel to safe areas. Ventilate the area to dissipate vapor. Floor may be slippery; use care to avoid falling. Soak up spills with inert absorbent material.

Section 7 - Handling

Precautions and safe handling: Use only in well-ventilated areas. Avoid inhalation of vapors/spray and contact with skin and eyes. Wear appropriate personal protective equipment. Read label before use.

Conditions for safe storage: Store in a cool, well-ventilated place. Keep out of the reach of children.

Section 8 - Exposure Control			
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Ammonium Hydroxide (28%) 1336-21-6	TWA 35 mg/m3 PEL, 50 ppm	TWA 18 mg/m3 TLV, 25ppm	Not Established
3-lodo-2-Propynl N-butylcarbamate 55406-53-6	Not Established	Not Established	Not Established
Nickel Compound ¹ 68511-62-6	PEL 1 mg/m3	Not Established	Not Established
Carbon Black ² 1333-86-4	TWA 3.5 mg/m3	TWA 3.5 mg/m3	Not Established
Quartz (Crystalline Silica) ³ 14808-60-7	TWA 0.05 mg/m3 (Respirable Fraction)	TWA 0.025 mg/m3 (Respirable Fraction)	Not Established

Engineering Controls: Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of possible vapor. Provide easy access to water supply, eye wash or emergency shower.

General Hygiene Considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Private clothes and work clothes should be kept separate.

Personal Protective Equipment: Wear approved safety glasses or goggles if needed. Gloves are recommended if there is a risk of continual hand exposure.

Section 9 - Properties

Properties listed are typical and not to be used as a specification.

Odor: Slight Amine
Odor threshold: Not available
pH: 8.7 - 9.0
Melting point: Not applicable
Solubility: Soluble
Flash point: 103°C, 217°F
Flammability: Not applicable
Partition coefficient Not available (n-octanol/water):
Decomposition temperature: Not available
VOC g/l (less Water) < 50

Section 10 - Reactivity

Under normal conditions this mixture is considered to be:

STABLE

Materials that are known to be incompatible with this mixture and should be avoided, if applicable:

Not Applicable

Risk of hazardous decomposition:

Not Applicable

Hazardous polymerization will not occur.

Section 11 - Toxicology

Mixture Toxicity

Inhalation Toxicity LC50: 177mg/L

Component Toxicity

1336-21-6	Ammonium Hydroxide (28%) Oral LD50: 350 mg/kg (RAT)
68511-62-6	Nickel Compound ¹ Oral LD50: 5,000 mg/kg (RAT)
1333-86-4	Carbon Black ² Oral LD50: 5,000 mg/kg (RAT)

Possible routes of entry or exposure:

Inhalation Eye Contact

Possible target organs of exposure to this mixture:

Eyes Lungs

Effects of Overexposure

Acute exposure may cause eye or respiratory irritation. Chronic feeding studies in rats resulted in transitional-cell carcinomas. Ingestion of nickel has been shown to cause damage to the testes.

Carcinogenicity: This mixture as a whole has not been tested to determine its carcinogenic properties. The components of this mixture that are reported as possible or known carcinogens are as follows:

<u>CAS Number</u> 14808-60-7	<u>Description</u> Quartz (Crystalline Silica) ³	<u>% Weight</u> 0.1% - < 1.0%	Carcinogen Rating Quartz (Crystalline Silica): WARNING: This product contains crystalline silica, a chemical known to the State of California to cause cancer by means of inhalation.
68511-62-6	Nickel Compound ¹	0.1% - < 1.0%	Nickel Compound: IARC, NTP: classified as a probable human carcinogen. WARNING: This product contains a chemical known to the State of California to cause cancer.

Section 12 - Ecological Toxicity

Ecotoxicity: This mixture as a whole has not been tested to determine its ecological toxicity. The components of this mixture with documented ecological data are as follows:

Component Ecotoxicity

3-Iodo-2-Propynl N-butylcarbamate

LC50 Rainbow Trout 0.067 mg/l 96h LC50 Water Flea 0.04 mg/l 48h

Nickel Compound ¹

LD50 Zebra Fish >100 mg/l

Section 13 - Disposal

Disposal Instructions: Contract with a disposal operator licensed by the Law on Disposal and Cleaning. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not discharge into drains, water courses or onto the ground. Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 14 - Transport

AgencyProper Shipping NameDOTNot RegulatedIATANot RegulatedIMDGNot Regulated

UN Number Packing

Hazard Class

Section 15 - Regulatory

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition

65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

68511-62-6	Nickel Compound ¹	Carcinogen
1333-86-4	Carbon Black ²	Carcinogen
14808-60-7	Quartz (Crystalline Silica) ³	Carcinogen

<u>Country</u>	Regulation	All Components Listed
AUSTRALIA	AICS- Australian Inventory of Chemical Substances	Yes
CANADA	Domestic Substances List (DSL) and Non-Domestic	Yes
EUROPE	European Inventory of Existing Commercial Chemical	Yes
EUROPE	European List of Notified Chemical Substances	No
JAPAN	Inventory of Existing and New Chemical Substances	No
CHINA	Inventory of Existing Chemical Substances in China	Yes
KOREA	Korean Existing Chemicals Inventory (KECI)	Yes
NEW ZEALAND	New Zealand Inventory of Chemicals (NZIoC)	Yes
PHILIPPINES	Philippine Inventory of Chemicals and Chemical	Yes
USA	Toxic Substances Control Act (TSCA) Inventory	Yes

Section 16 - Other Information

While Golden Artist Colors, Inc. believes the data set forth herein is accurate as of the date hereof, Golden Artist Colors, Inc. makes no warranty with respect to the accuracy of this data and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.

Date revised: 2021-09-28 Date Prepared: 9/28/2021 **Reviewer Revision 1**