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InfoTox No. Z\_051521M-2

# **SAFETY DATA SHEET**

Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

## 1. Identification

Name of the product: Nova Color (45 formulations)

100 Burnt Sienna

104 Chromium Oxide Green

105 Cobalt Blue

109 Carbon Black

117D Raw Umber Dark

118 Titanium White

121 Yellow Ochre

127 Cerulean Blue Hue

128 Raw Sienna

130 Nacreous White

134 Raw Titanium Matte

135 Phthalo Turquoise

136 Hot Pink

137 Silver (Pearl)

138 Gold (Pearl)

139 Super Pearl White

142 Blue Green

150 Peach Tone

151 Royal Gold (Pearl)

153 Iridescent Pearl Red

154 Red Copper (Pearl)

156 Antique Silver (Pearl)

157 Sapphire (Pearl)

158 Antique Copper (Pearl)

159 Antique Gold (Pearl)

160 Yellow Gold (Pearl)

161 Emerald (Pearl)

162 Ruby (Pearl)

163 Green Pearl Interference

164 Yellow Pearl Interference

165 Blue Pearl Interference

166 Sparkling Pearl

167 Orange Pearl Interference

168 Turquoise (Pearl)

169 Lilac Pearl Interference

172 Black Pearl

173 Brass Pearl

174 Neutral Gray

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182 Medium Green 185 Sun Gold (Pearl)

186 Medium Violet (Purple)

200 Gesso

201 Black Gesso202 Texture Paste

203 Black Texture Paste218 Tintable Texture Paste

Effective Date: June 6, 2021

Manufacturer: Nova Color Inc.

5894 Blackwelder St

Culver City, CA-USA 90232

**Emergency Contact:** 310-204-6900

**Fax:** 310-848-3077 or 310-838-2094

**Intended Use:** Painting and creation of art.

# 2. Hazard(s) identification

#### Classification of the Substance or the Mixture

GHS Classification in accordance with 29 CFR 1910.1200

Skin sensitization: Category 1
Carcinogenicity: Category 1A





**Hazard Pictogram:** 

Signal Word: CAUTION

**Hazard Statement:** May cause an allergic reaction

May cause cancer

May cause eye and skin irritation.

**Cautionary Statements:** Avoid spray painting but when spray painting is

unavoidable, spray in spray booth. Do not ingest. Do not sand dry paint. Avoid Contact with eyes and skin. Use in a well-ventilated area. Wash hands after use.

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**NFPA Classification:** Health Hazard: 2, Moderate

Fire Hazard: 0, (Insignificant)

Reactivity Hazard: 0, (Insignificant) Special Hazards: 0, (Insignificant)

# 3. Composition/Information on Complex Substance

**Chemical identity** 

(Mixtures): Pigments (Mixture): <45%

Surfactants (Mixture): <5% Other Ingredients (Mixture): <50%

**Common name:** Artist Paints of Various colors.

CAS Number(s): Proprietary

#### 4. First-aid measures

**Inhalation:** If affected, remove to fresh air. If symptoms persist,

consult a physician.

**Skin contact:** Wash the affected area with plenty of soap and water.

**Eye contact:** Hold eyelids apart and flush eyes with plenty of water

for at least 15 minutes, tilting head sideways to allow the water to wash out the dust and or the chemicals. If

irritation persists, seek medical attention.

**Ingestion:** If swallowed, do NOT induce vomiting. Other than

abdominal discomfort there should be no serious acute exposure problems from small amounts ingested (less than 5 grams). If massive quantities are ingested, seek

medical attention.

## 5. Firefighting measures

**Extinguishing media:** This product is not expected to be flammable,

combustible or explosive. However, in case there is a fire, water, foam, carbon dioxide, or dry chemical fire

extinguishers can be used.

Flash Point: Not applicable

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#### 6. Accidental release measures

# Precautions, protective equipment and emergency procedures

# **Spills**

Contain spills. Collect as much as possible. Absorb remainder with an inert material. Place in a closed container and dispose properly. Wash the spill area with copious amount of water.

# **Environmental precautions:**

This product will not harm the environment but may stain surfaces.

## Methods and materials for containment and cleaning up:

Gently, without spreading and by using gloves and spatula collect as much as of spilled paints into a closeable container, label and seal the container immediately. Do not let people or vehicles walk or drive over the spill to avoid slipping and getting hurt. After collection, use the mop or wipes to clean the area. Dispose of the container, and the wipes/mop properly.

## 7. Handling and storage

#### **Precautions for safe handling:**

Use in a well-ventilated area. Avoid contact with eyes and skin. Avoid inhalation of mist and or dust. When working with large quantity (<I gallon approximately), wear protective equipment specified in section 8, such as proper goggles, gloves and Tyvek coveralls. Keep container closed when not in use. Keep container secure and upright to avoid spillage.

## **Environmental Precautions:**

Keep container closed, when not in use. Keep container upright to avoid spillage.

#### Storage:

Keep the product in a cool, dry and well-ventilated area. Keep away from heating source. Store between 50 – 100 deg. F.

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# 8. Exposure controls / personal protection

# Appropriate engineering controls

#### Ventilation:

Use in a well-ventilated area.

## Personal Protective Equipment (PPE)

## Eye protection:

Safety glasses with side shields or chemical goggles recommended. This will prevent mist from entering the eyes and abrading the cornea.

#### **Skin protection:**

When working with large quantity, use water resistant impervious gloves and practice good personal hygiene.

## **Respiratory protection:**

If it is not possible to reduce airborne exposure levels to below the OSHA PEL with ventilation, wear approved NIOH/MSHA respirator/ The table below can be used to assist you in selecting respirators that will reduce personal exposures to below the OSHA PEL. This table is part of the NIOSH Respirator Selection Logic, 2004, Chapter III, Table 1, "Particulate Respirators". The full document can be found at <a href="https://www.cdc.gov/niosh/npptl/topics/respirators">www.cdc.gov/niosh/npptl/topics/respirators</a>; the user of this SDS document is directed to that site for information concerning respirator selection and use.

The assigned protection factor (APF) is the minimum anticipated level of protection provided by each type of respirator worn in accordance with an adequate respiratory protection program. For example, an APF of 10 means that the respirator should reduce the airborne concentration of a particulate by a factor of 10, so that if the workplace concentration of a particulate was 150ug/m3, then a respirator with an APF of 10 should reduce the concentration of particulate to 15 ug/m3.

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Assigned	Type of Respirator		
protection	(Use only NIOSH-certified respirators)		
Factor (APF)			
10	air-purifying elastomeric half-mask respirator equipped appropriate type of particulate filter. (2) opriate filtering face piece respirator. (2)(3) air-purifying full face piece respirator equipped with		
	appropriate type of particulate filter. (2)		
	Any negative pressure (demand) supplied-air respirator equipped with a half-mask.		
25	Any powered air-purifying respirator equipped with a hood or helmet and a high efficiency (HEPA) filter.		
	Any continuous flow supplied-air respirator equipped with a hood or helmet.		
50	Any air-purifying full face piece respirator equipped with N-100, R-100, or P-100 filter(s).		
	Any powered air-purifying respirator equipped with a tight-fitting face piece (half or full-face piece) and a high-efficiency filter.		
	Any negative pressure (demand) supplied air respirator equipped with a full-face piece.		
	Any continuous flow supplied-air respirator equipped with a tight-fitting face piece (half or full-face piece)		
	Any negative pressure (demand) self-contained respirator equipped with a full-face piece.		
1,000	Any pressure-demand supplied-air respirator equipped with a half-mask.		

# **Explanation for numbers given above:**

- The protection offered by a given respirator is contingent upon (1) the
  respirator user adhering to complete program requirements (such as the
  ones required by OSHA in 29CFR1910,134), (2) the use of NIOSHcertified respirators in their approved configuration, and (3) individual fit
  testing to rule out those respirators that cannot achieve a good fit on
  individual workers.
- 2. Appropriate means that the filter medium will provide protection against the particulate in question.
- 3. An APF of 10 can only be achieved if the respirator is qualitatively or quantitatively fit tested on individual workers.

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## 9. Physical and chemical properties

Physical state: Viscous Liquids

**Colours:** Various colours (referenced above)

Odor: Acrylic
Boiling Point: 212 F
Freezing Point: 32F

pH-value:
Specific Gravity:
Viscosity:
Viscosity:
Vapor pressure:
Vapor density:

Not Determined
Not Applicable
Similar to water
Similar to water

Solubility: Miscible

# 10. Stability and reactivity

Reactivity: No dangerous reaction known under conditions of

normal use

**Chemical stability:** Stable under recommended storage conditions

Possibility of hazardous reactions: None known.

**Conditions to avoid:** Avoid creating dust or mist without proper engineering

control. Keep away from direct sunlight and high

Temperature.

**Incompatible materials:** Strong oxidizing agents and acids.

**Hazardous decomposition products:** None are known.

# 11. Toxicological information

Studies have not been performed on these paints. The information below is based on the available toxicological literature on individual ingredients.

## **Acute Toxicity**

**Health Effects:** Painting with brush or application with rollers is not

expected to cause toxicity of any significance among

general consumer population.

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**Eye Hazard:** Direct contact with eyes may cause irritation,

predominantly of mechanical nature.

**Skin Hazard:** Prolonged contact with skin may cause irritation or

redness.

**Respiratory Hazard:** Exposure to the mist generated during spray painting

or exposure to the dust generated as a result of sanding of dry paint may cause respiratory tract

irritation.

**Sensitization:** May cause allergic reaction among certain sensitized

individuals.

**Ingestion Hazard:** Under normal use conditions, exposure through

ingestion is not expected. However, accidental ingestion may cause irritation of mouth, throat, and stomach. May result in nausea and vomiting. No effects known in usual and ordinary use conditions.

### **Chronic Effects**

When used and handled according to specifications, and by adopting recommended precautions, the paints are not expected to cause toxicity of any significance.

## 12. Ecological information

The paints are not expected to cause harm to the environment.

# 13. Waste Disposal

Dispose of all the waste material in accordance with all the applicable federal, state and local regulations.

## 14. Transport information

This regulation does not apply to the non-bulk material This regulation does not apply to the non-bulk material ICAO/IATA

This regulation does not apply to the non-bulk material This regulation does not apply to the non-bulk material

This information is not intended to be conveyed all specific regulatory or operational requirements/information relating to this product. It is the responsibility of transporter to follow all applicable laws, regulations and rules relating to transportation of this material.

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# 15. Regulatory information

## **UNITED STATES (FEDERAL AND STATE)**

# **Emergency Planning and Community Right to Know Act (SARA Title III):**

Not applicable.

SARA Section 355 (Extremely Hazardous Substances): Not applicable.

SARA Section 313 (Specific Toxic Chemical Listing); Not applicable.

**TSCA:** All ingredients are listed

## **California Proposition 65:**

Warning: The Paints (referenced above), can expose you to chemicals including Titanium Dioxide and Carbon Black which are known to the State of California to cause cancer and/or birth defects or other reproductive harms. For more information, go to <a href="https://www.p65Warning.ca.gov">www.p65Warning.ca.gov</a>.

<u>California</u>, Inhalation Reference Exposure Level (REL): California established a chronic REL of 3 ug for silica (crystalline, respirable). A chronic REL is an airborne level of a substance at or below which no adverse health effects are anticipated in individuals indefinitely exposed to the substance at that level.

<u>Massachusetts Toxic Use Reduction Act:</u> Silica, crystalline (respirable size, <10 microns) is "toxic" for purposes of the Massachusetts Toxic Use Reduction Act. <u>Pennsylvania Worker and Community Right to Know Act</u>: Quartz is a hazardous substance under the Act but it is not a special hazardous substance or an

environmental hazardous substance.

IARC: Crystalline silica (quartz) is classified in IARC Group 1.

National, state, provincial or local emergency planning, community right-to-know or other laws, regulations or ordinances may be applicable-consult applicable national, state, provincial or local laws.

#### 16. Other information

SDS Preparation Date: May 15, 2021 Prepared by: InfoTox International

Revision Date: New on May 15, 2021 (Should be revised annually or when regulations or ingredients change or when new information becomes available)

Reason for Revision: New on May 15, 2021

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# Key or legend to abbreviations and acronyms used in the safety data sheet and pertinent to safety and health considerations

ACGIH	American Conference of	LD50	Lethal Dose 50%
	Government Industrial		
AICS	Hygienists Australia, Inventory of	LOAEL	Lowest Observed Adverse Effect Level
AICS	Chemical	LUAEL	Lowest Observed Adverse Effect Level
	Substances		
DSL	Canada, Domestic	NFPA	National Fire Protection Agency
	Substances List	, .	Transman in the Protection Figures
NDSL	Canada, Non-Domestic	NIOSH	National Institute for Occupational
	Substances List		Safety and Health
CNS	Central Nervous System	NTP	National Toxicology Program
CAS	Chemical Abstract Service	NZioC	New Zealand Inventory of Chemicals
EC50	Effective Concentration 50%	NOEC	No Observed Effect Concentration
EGEST	EOSCA Generic Exposure	OSHA	Occupational Safety & Health
	Scenario Tool		Administration
EOSCA	European Oilfield Specialty Chemicals Association	PEL	Permissible Exposure Limit
EINECS	European Inventory of	PICCS	Philippines Inventory of Commercial
	Existing Chemical		Chemical Substances
	Substances		
MAK	Germany Maximum concentration Values	PRNT	Presumed Not Toxic
GHS	Globally Harmonized System	RCRA	Resource Conservation Recovery Act
>=	Greater Than or Equal to	STEL	Short-term Exposure Limit
IC50	Inhibition Concentration 50%	SARA	Superfund Amendments and Reauthorization Act
IARC	International Agency for	TLV	Threshold Limit Value
	Research on Cancer		Threshold Ellillit Valide
IECSC	Inventory of Existing	TWA	Time Weighted Average
	Chemical Substances in		
	China		
ENCS	Japan, Inventory of Existing	TSCA	Toxic Substances Control Act
	and New Chemical		
	Substances		
KECI	Korea, Existing Chemical	UVCB	Unknown or Variable composition,
	Inventory		Complex Reaction Products, and
	Loss Then or Causite	WHMIS	Biological Materials
<=	Less Than or Equal to	MHINIS	Workplace Hazardous Materials Information System
LC50	Lethal Concentration 50%	UK	United Kingdom Occupational
	Letial Concentiation 50 /6	OES	Exposure Standards
German	Germany Maximum	STOT	Specific Target Organ Toxicity
MAK	Allowable Concentration	3.0.	- Specific ranger organi review,
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#### **DISCLAIMER**

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