

Naturalis Paint Gallery Grade Waterbased Paint

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Naturalis Paint Gallery Grade Waterbased Paint
SDS Number: N-320
Revision Date: 6/25/19
Product Description: Section 16 Other Full Color Description
Product Use: Artist materials
Instructions: Protect From Freezing

Supplier Details: Naturalis Paint
999 Lee St
Elk Grove Village, IL6007

Contact: Rich Coveli
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Email: info@naturalispaint.com
Web: www.naturalispaint.com
Emergency: CHEMTREC (800)424-9300

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Flammable Liquids, 4
Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 4 Dermal
Health, Skin corrosion/irritation, 2
Health, Skin corrosion/irritation, 3
Health, Respiratory or skin sensitization, 1 Skin
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Specific target organ toxicity - Single exposure, 3
Environmental, Hazards to the aquatic environment - Acute, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H227 - Combustible liquid
H302 - Harmful if swallowed
H312 - Harmful in contact with skin
H315 - Causes skin irritation
H316 - Causes mild skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H320 - Causes eye irritation
H336 - May cause drowsiness or dizziness
H402 - Harmful to aquatic life

GHS Precautionary Statements:

- P233 - Keep container tightly closed.
- P261 - Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
- P264 - Wash skin thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P271 - Use only outdoors or in a well-ventilated area.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection.
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.
- P301+330+331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- P302+352 - IF ON SKIN: Wash with plenty of soap and water.
- P303+361+353 - IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
- P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 - Call a POISON CENTER or doctor/ physician if you feel unwell.
- P322 - Specific measures (see supplemental first aid instructions on this label).
- P330 - Rinse mouth.
- P332+313 - If skin irritation occurs: Get medical advice/ attention.
- P337+313 - If eye irritation persists: Get medical advice/ attention.
- P362 - Take off contaminated clothing and wash before reuse.
- P363 - Wash contaminated clothing before reuse.
- P370+378 - In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
- P403+235 - Store in a well-ventilated place. Keep cool.
- P501 - Dispose of contents/ container to an approved waste disposal plant.
- P102 - Keep out of reach of children.
- CGA-MP01 - IF ACCIDENTLY INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

- Route of Entry:** Absorption, Inhalation, and Ingestion
- Target Organs:** HEALTH HAZARDS (ACUTE AND CHRONIC):
ACUTE: Shortness of breath, burning sensation or respiratory passages, nausea, headache.
CHRONIC: Narcosis, kidney and liver dysfunction with possible central nervous system effects.
- Inhalation:** INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Dizziness, headache, nausea, shortness of breath, solvent taste in mouth, narcosis, euphoria, or unconsciousness.
- Skin Contact:** SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Prolonged or repeated unprotected skin contact may cause defatting, drying of the skin, or dermatitis.
- Eye Contact:** EYE CONTACT HEALTH RISK AND SYMPTOMS OF EXPOSURE:
Burning sensation with reddening of the eyes. Irritation, rash around the eyes or burning sensation of the eyes.
- Ingestion:** INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Gastrointestinal distress with symptoms of systemic poisoning.

3 COMPOSITION/INFORMATION OF INGREDIENTS

COMPOSITION/INFORMATION ON INGREDIENTS:

Chemical Ingredients:			
CAS#	%	Chemical Name:	
111109-77-4	1.30-2.30%	Dipropylene glycol dimethyl ether	
107-98-2	1.30-2.30%	1-Methoxy-2-propanol	
111-76-2	2.40-3.40%	2-Butoxy-1-ethanol	
2634-33-5	0.00- .0009%	1,2-Benzisothiazol-3(2H)-one	
121-44-8	1.30-2.30%	Ethanamine, N,N-diethyl-	
-40-7	.001-.005%	Pigment	
57-55-6	.75-1.20%	1,2-Propanediol	

4 FIRST AID MEASURES

Inhalation:	Ensure supply of fresh air. In the event of symptoms seek medical advice.
Skin Contact:	In case of contact with skin wash off with soap and water. In the event of symptoms seek medical advice.
Eye Contact:	In case of contact with eyes rinse thoroughly with water. In the event of symptoms seek medical advice.
Ingestion:	Thoroughly clean the mouth with water. In the event of symptoms seek medical advice.

5 FIRE FIGHTING MEASURES

Flammability:	Not Considered Flammable. Contains small amount of co-solvent. Take precautions when in confined space where co-solvent vapors become concentrated
Flash Point:	>94 Deg .C (>201.2 Deg. F)
Flash Point Method:	ASTM 93-73
LEL:	1.3
UEL:	9.5

Suitable extinguishing media: Foam, carbon dioxide, dry powder, water spray. Firefighters should wear self-contained breathing apparatus. Pressure may build up in closed container that are exposed to heat and fire. Solvent vapors are heavier than Air and may travel a considerable distance along the ground level to a ignition source and flash back.

6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures;
Use personal protective equipment.
- 6.2 Environmental precautions:
Do Not Allow to enter drains or waterways
Do not discharge into the soil/ground.
- 6.3 Methods and material for containment and cleaning up
Take up with absorbent material (eg. sand, universal binder)
Dispose of absorbed material in accordance with the regulations, State and Federal

7 HANDLING AND STORAGE

Handling Precautions:	7.1 Safe Handling Advice on safe handling: No special measure necessary if stored and handled as prescribed Wear respiratory protection when spraying. Hygiene measures: Do not eat, drink or smoke when working. Wash hands before breaks and after work. Remove soiled or soaked clothing immediately. General protective measures: Avoid contact with eyes and skin Do not inhale gases/vapors/aerosols.
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Storage Requirements:	7.2 Conditions for safe storage, including any incompatibilities Prevention of fire and explosion: Information - No special measures required.
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Storage:

Information - Use plastic containers

Requirements - Keep container tightly closed

Do not store below <5 C (41 F)

PROTECT FROM FREEZING

Do not keep at temperature above 35 C (95 F)

For Industrial Use Only !

KEEP OUT OF THE REACH OF CHILDREN

8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

8.1 Control parameters

Use only in well-ventilated areas. Apply technical measure to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. In case of insufficient ventilation wear suitable respiratory equipment.

Personal Protective Equipment: 1-Methoxy-2-propanol cas#:(107-98-2) [1.30-2.30%]

Personal protective equipment

Eye/face protection: Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Full contact: Material: butyl-rubber Minimum layer thickness: 0.3 mm Break through time: 480 min
Material tested:Butoject (KCL 897 / Aldrich Z677647, Size M)

Splash contact: Material: Nature latex/chloroprene Minimum layer thickness: 0.6 mm Break through time: 37 min Material tested:Lapren (KCL 706 / Aldrich Z677558, Size M) data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection: impervious clothing, Flame retardant antistatic protective clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

2-Butoxy-1-ethanol cas#:(111-76-2) [2.40-3.40%]

Personal protective equipment

Eye/face protection: Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Full contact: Material: Nitrile rubber Minimum layer thickness: 0.4 mm Break through time: 480 min
Material tested:Camatril (KCL 730 / Aldrich Z677442, Size M)

Splash contact: Material: Nitrile rubber Minimum layer thickness: 0.2 mm Break through time: 30 min
Material tested:Dermatril P (KCL 743 / Aldrich Z677388, Size M) data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection: Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

1,2-Benzisothiazol-3(2H)-one cas#:(2634-33-5) [0.00-0.009%]

Personal protective equipment

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye protection: Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin and body protection: Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Ethanamine, N,N-diethyl- cas#:(121-44-8) [1.30-2.30%]

Personal protective equipment

Eye/face protection: Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Full contact: Material: Nitrile rubber Minimum layer thickness: 0.4 mm Break through time: 480 min
Material tested:Camatril (KCL 730 / Aldrich Z677442, Size M)

Splash contact: Material: Nitrile rubber Minimum layer thickness: 0.2 mm Break through time: 49 min
Material tested:Dermatril P (KCL 743 / Aldrich Z677388, Size M) data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection: Complete suit protecting against chemicals, Flame retardant antistatic protective clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

1,2-Propanediol cas#:(57-55-6) [.75-1.20%]

Personal protective equipment

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Full contact Material: Nitrile rubber Minimum layer thickness: 0.11 mm Break through time: 480 min Material tested:Dermatril (KCL 740 / Aldrich Z677272, Size M) Splash contact data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Eye protection: Safety glasses with side-shields conforming to EN166 Use equipment for eye

protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin and body protection: impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

1-Methoxy-2-propanol cas#:(107-98-2) [1.30-2.30%]

Components with workplace control parameters

TWA 100 ppm USA. ACGIH Threshold Limit Values
glycol methyl ether (TLV)
Central Nervous System impairment
Eye irritation

STEL 150 ppm USA. ACGIH Threshold Limit Values
(TLV)
Central Nervous System impairment
Eye irritation

TWA 100 ppm USA. OSHA - TABLE Z-1 Limits for
360 mg/m3 Air Contaminants - 1910.1000

STEL 150 ppm USA. OSHA - TABLE Z-1 Limits for
540 mg/m3 Air Contaminants - 1910.1000

TWA 100 ppm USA. NIOSH Recommended
360 mg/m3 Exposure Limits

ST 150 ppm USA. NIOSH Recommended
540 mg/m3 Exposure Limits

2-Butoxy-1-ethanol cas#:(111-76-2) [2.40-3.40%]

Components with workplace control parameters

TWA 20 ppm USA. ACGIH Threshold Limit Values
(TLV)
Eye & Upper Respiratory Tract irritation
Confirmed animal carcinogen with unknown relevance to humans

TWA 5 ppm USA. NIOSH Recommended
24 mg/m3 Exposure Limits
Potential for dermal absorption

TWA 50 ppm USA. Occupational Exposure Limits
240 mg/m3 (OSHA) - Table Z-1 Limits for Air
Contaminants

Skin designation
The value in mg/m3 is approximate.

TWA 25 ppm USA. OSHA - TABLE Z-1 Limits for
120 mg/m3 Air Contaminants - 1910.1000
Skin notation

1,2-Benzisothiazol-3(2H)-one cas#:(2634-33-5) [0.00-.0009%]

Ethanamine, N,N-diethyl- cas#:(121-44-8) [1.30-2.30%]

Components with workplace control parameters

TWA 1 ppm USA. ACGIH Threshold Limit Values (TLV)

Visual impairment
Not classifiable as a human carcinogen
Danger of cutaneous absorption

STEL 3 ppm USA. ACGIH Threshold Limit Values (TLV)

Visual impairment
Not classifiable as a human carcinogen
Danger of cutaneous absorption

TWA 10 ppm USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
40 mg/m³

STEL 15 ppm USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
60 mg/m³

TWA 25 ppm USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
100 mg/m³

The value in mg/m³ is approximate.
See Appendix D - Substances with No Established RELs

1,2-Propanediol cas#:(57-55-6) [.75-1.20%]

Components with workplace control parameters

TWA 10 mg/m³ USA. Workplace Environmental Exposure Levels (WEEL)

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Milky Liquid, Opaque	Odor:	Amine, organic odor
Physical State:	Liquid	Molecular Formula:	N/A
Odor Threshold:	Not measured	Solubility:	Negligible
Spec Grav./Density:	1.01	Percent Volatile:	68.00%
Boiling Point:	180 - 396 Deg F	Flash Point:	>201.2 DEG F
pH:	7 - 9 (25 C)	VOC:	0.65 lbs/gal 77.89 gms/liter

10 STABILITY AND REACTIVITY

Chemical Stability:	Stable
Conditions to Avoid:	Keep away from excessive heat or open flame. Store below maximum storage temperature.
Materials to Avoid:	Strong oxidizing agents
Hazardous Decomposition:	BY FIRE: Normal products of incomplete combustion.
Hazardous Polymerization:	hazardous Ploymerization will not occur.

11 TOXICOLOGICAL INFORMATION

1-Methoxy-2-propanol cas#:(107-98-2) [1.30-2.30%]

Information on toxicological effects

Acute toxicity:
LD50 Oral - mouse - 11,700 mg/kg Remarks: Behavioral:Convulsions or effect on seizure threshold. Behavioral:Ataxia. Lungs, Thorax, or Respiration:Dyspnea.
LC50 Inhalation - rat - 5 h - 10000 ppm
LD50 Dermal - rabbit - 13,000 mg/kg

no data available

Skin corrosion/irritation: Skin - rabbit Result: Open irritation test

Serious eye damage/eye irritation: Eyes - rabbit Result: Mild eye irritation - 24 h

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: May cause drowsiness or dizziness.

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: UB7700000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Liver - Irregularities - Based on Human Evidence

Stomach - Irregularities - Based on Human Evidence

2-Butoxy-1-ethanol cas#:(111-76-2) [2.40-3.40%]

Information on toxicological effects

Acute toxicity:

LD50 Oral - rat - 470 mg/kg

LC50 Inhalation - rat - 4 h - 450 ppm Remarks: Behavioral:Ataxia. Nutritional and Gross Metabolic:Weight loss or decreased weight gain.

LD50 Dermal - rabbit - 220 mg/kg

LD50 Intraperitoneal - rat - 220 mg/kg

LD50 Intravenous - rat - 307 mg/kg

Skin corrosion/irritation: Skin - rabbit Result: Open irritation test

Serious eye damage/eye irritation: Eyes - rabbit Result: Moderate eye irritation - 24 h

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (2-Butoxyethanol)

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.

Specific target organ toxicity - single exposure: no data available

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: KJ8575000

Human exposure above 200 ppm can be expected to cause narcosis, damage to the kidney and liver and present an abnormal blood picture showing erythropenia, reticulocytosis, granulocytosis, leukocytosis, and would be likely to cause fragility of erythrocytes and hematuria. Swallowing of 2-butoxyethanol results in a sour taste that turns to a burning sensation and is followed by numbness of the tongue which indicates paralysis of the sensory nerve endings., Central nervous system depression, Headache, narcosis
Stomach - Irregularities - Based on Human Evidence

1,2-Benzisothiazol-3(2H)-one cas#:(2634-33-5) [0.00-.0009%]

Information on toxicological effects

Acute toxicity:

Oral LD50 LD50 Oral - rat - 1,020 mg/kg

Inhalation LC50 no data available

Dermal LD50

Other information on acute toxicity

Skin corrosion/irritation: no data available

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitization: May cause allergic skin reaction.

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System):
no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System):
no data available

Aspiration hazard: no data available

Potential health effects: Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion Harmful if swallowed. Skin Harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Synergistic effects: no data available

Additional Information:

RTECS: DE4620000

Ethanamine, N,N-diethyl- cas#:(121-44-8) [1.30-2.30%]

Information on toxicological effects

Acute toxicity:

LD50 Oral - rat - 730 mg/kg
LC50 Inhalation - rat - 4 h - 7.1 mg/l
LD50 Dermal - rabbit - 580 mg/kg
no data available

Skin corrosion/irritation: Skin - rabbit Result: Extremely corrosive and destructive to tissue.

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: no data available

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: YE0175000

Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin., spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, burning sensation, Cough, wheezing, laryngitis, Shortness of breath, Headache, Nausea, Vomiting
Central nervous system - Irregularities - Based on Human Evidence

1,2-Propanediol cas#:(57-55-6) [.75-1.20%]

Information on toxicological effects

Acute toxicity:

Oral LD50 LD50 Oral - rat - 20,000 mg/kg
Inhalation LC50 no data available
Dermal LD50 LD50 Dermal - rabbit - 20,800 mg/kg
Other information on acute toxicity LD50 Intramuscular - rat - 14 g/kg
LD50 Intravenous - dog - 26 g/kg
LD50 Intraperitoneal - rat - 6,660 mg/kg
LD50 Subcutaneous - rat - 22,500 mg/kg
LD50 Intravenous - rat - 6,423 mg/kg
LD50 Intraperitoneal - mouse - 9,718 mg/kg
Remarks: Lungs, Thorax, or Respiration:Chronic pulmonary edema. Kidney, Ureter, Bladder:Changes in both tubules and glomeruli.
Blood:Changes in spleen.
LD50 Subcutaneous - mouse - 17,370 mg/kg
Remarks: Behavioral:Change in motor activity (specific assay). Behavioral:Muscle contraction or spasticity. Cyanosis
LD50 Intravenous - mouse - 6,630 mg/kg
LD50 Intravenous - rabbit - 6,500 mg/kg

Skin corrosion/irritation: Skin - Human - Mild skin irritation - 7 d

Serious eye damage/eye irritation: Eyes - rabbit - Mild eye irritation

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Teratogenicit

Specific target organ toxicity - single exposure (Globally Harmonized System):
no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System):
no data available
Aspiration hazar

Potential health effects: Inhalation May be harmful if inhaled. May cause respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. May cause skin irritation. Eyes May cause eye irritation.

Signs and Symptoms of Exposure: Gastrointestinal disturbance, Nausea, Headache, Vomiting, Central nervous system depression

Synergistic effects: no data available

Additional Informatio RTECS: TY2000000

12

ECOLOGICAL INFORMATION

1-Methoxy-2-propanol cas#:(107-98-2) [1.30-2.30%]

Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: no data available

2-Butoxy-1-ethanol cas#:(111-76-2) [2.40-3.40%]

Information on ecological effects

Toxicity:

Toxicity to fish LC50 - other fish - 220 mg/l - 96 h.

Toxicity to daphnia and EC50 - Daphnia magna (Water flea) - 1,815 mg/l - 24 h.

other aquatic invertebrates

Persistence and degradability: no data available

Ratio BOD/ThBOD 88 %

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: no data available

1,2-Benzisothiazol-3(2H)-one cas#:(2634-33-5) [0.00-.0009%]

Information on ecological effects

Toxicity:

Toxicity to fish LC50 - Oncorhynchus mykiss (rainbow trout) - 0.8 mg/l - 96.0 h.
Toxicity to daphnia EC50 - Daphnia magna (Water flea) - 4.4 mg/l - 48 h.
and other aquatic invertebrates

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Very toxic to aquatic life.

Ethanamine, N,N-diethyl- cas#:(121-44-8) [1.30-2.30%]

Information on ecological effects

Toxicity:

Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 43.7 mg/l - 96 h.
LC50 - Oncorhynchus mykiss (rainbow trout) - 126 - 150 mg/l - 60 d
LOEC - Danio rerio (zebra fish) - 320 mg/l - 7 d
Toxicity to daphnia and EC50 - Daphnia magna (Water flea) - 200 mg/l - 48 h.
other aquatic invertebrates
Toxicity to bacteria LC50 - Bacteria - 95 mg/l - 17 h.

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life.

no data available

1,2-Propanediol cas#:(57-55-6) [.75-1.20%]

Information on ecological effects

Toxicity:

Toxicity to fish mortality NOEC - Pimephales promelas (fathead minnow) - 52,930 mg/l - 96 h.
Toxicity to daphnia mortality NOEC - Daphnia - 13,020 mg/l - 48 h.
and other aquatic invertebrates
EC50 - Daphnia magna (Water flea) - > 10,000 mg/l - 48 h

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: no data available

13**DISPOSAL CONSIDERATIONS**

1-Methoxy-2-propanol cas#:(107-98-2) [1.30-2.30%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

2-Butoxy-1-ethanol cas#:(111-76-2) [2.40-3.40%]

Waste treatment methods

Product: This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

1,2-Benzisothiazol-3(2H)-one cas#:(2634-33-5) [0.00-.0009%]

Waste treatment methods

Product: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

Ethanamine, N,N-diethyl- cas#:(121-44-8) [1.30-2.30%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

1,2-Propanediol cas#:(57-55-6) [.75-1.20%]

Waste treatment methods

Product: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Dispose of as unused product.

14**TRANSPORT INFORMATION**

Land Transport: USDOT: Non Regulated

Sea Transport: IMDG: Non Regulated

Air Transport: IATA/ICAO: Non Regulated

PROTECT FROM FREEZING

15 REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[1.30-2.30%] Dipropylene glycol dimethyl ether (111109-77-4) TSCA

[1.30-2.30%] 1-Methoxy-2-propanol (107-98-2) HAP, MASS, OSHAWAC, PA, TSCA, TXAIR

[2.40-3.40%] 2-Butoxy-1-ethanol (111-76-2) HAP, MASS, OSHAWAC, PA, TSCA, TXAIR

[0.00-.0009%] 1,2-Benzisothiazol-3(2H)-one (2634-33-5) TSCA

[1.30-2.30%] RQ(5000LBS), Ethanamine, N,N-diethyl- (121-44-8) CERCLA, CSWHS, HAP, MASS, OSHAWAC, PA, SARA313, TSCA, TXAIR

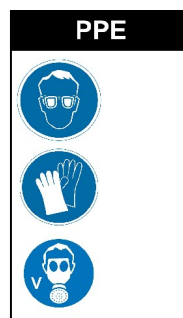
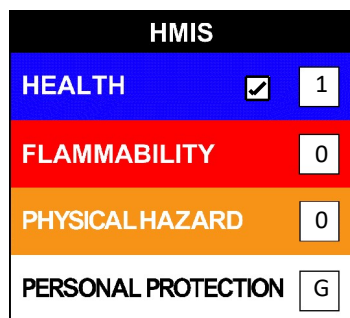
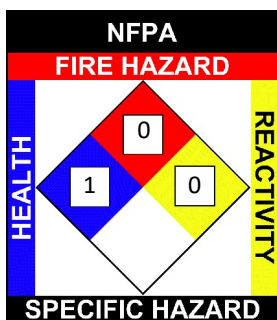
[.001-.005%] Pigment (-40-7)

[.75-1.20%] 1,2-Propanediol (57-55-6) HAP, PA, TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

RQ = Reportable Quantity
 TSCA = Toxic Substances Control Act
 HAP = Hazardous Air Pollutants
 MASS = MA Massachusetts Hazardous Substances List
 OSHAWAC = OSHA Workplace Air Contaminants
 PA = PA Right-To-Know List of Hazardous Substances
 TXAIR = TX Air Contaminants with Health Effects Screening Level
 CERCLA = Superfund clean up substance
 CSWHS = Clean Water Act Hazardous substances
 SARA313 = SARA 313 Title III Toxic Chemicals

16 OTHER INFORMATION**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a**HMIS III:** Health = 1(Chronic), Fire = 0, Physical Hazard = 0**HMIS PPE:** G - Safety Glasses, Gloves, Vapor Respirator

DISCLAIMER: The user's attention is drawn to the risks brought upon by the misuse of the product. This Safety Data Sheet does not exempt the user from knowing and applying the regulations corresponding to his/her activity. It is his/her own responsibility to take the precautions according to the use of this product. FOR PROFESSIONAL USE KEEP THIS and all chemicals OUT OF THE REACH OF CHILDREN! The information and data contained herein is believed to be accurate at the time of preparation and has been obtained from sources believed to be generally reliable. No Warranty or Liability for the accuracy is made and no Liability will be assumed for claims arising from any party's use of or reliance on information or recommendations contained herein. No warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this product or information, the safety of this product, or the hazards related to its use. The information and product are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use thereof.

PAINT COLORS AND CODES	SKU CODE	
Autumnal Red Gold	1030-1024-5	2
Dragon Fly Wing		
Red Blue	1030-1022-5	2
Lustrous Gold Green	1030-1023-5	3
Warm Winter		
Red Violet	1030-1019-5	3
Accented Shimmer		
Black	1030-1011-5	1
Glistening Pebble		
White	1030-1010-5	1
Blazing Red		
RED	1030-1012-5	1
Warm Bronze		
Bronze	1030-1050-5	3
Golden Warmth		
Gold	1030-1051-5	3
Dazzling Blue		
BLUE	1030-1014-5	3
Rust Green Flush	1030-1052-5	2
Blue Green Sea	1030-1053-5	2
Sky Blue Violet	1030-1054-5	2
Holograph Sparkle	1030-1055-5	2
Deep Ocean Green		
GREEN	1030-1056-5	3
Red Brown Shimmer	1030-1017-5	1
Soft Leaf Green	1030-1013-5	1
Solar Orange	1030-1016-5	1
Red Violet Glow	1030-1057-5	2
Plumage Blue	1030-1058-5	
Beetle Blue Green	1030-1059-5	2
Sunrise Red Gold	1030-1060-5	2
Warm Orange	1030-1061-5	1
Coral Violet	1030-1018-5	1
Soft Pink	1030-1062-5	1

Revision Date: 6/25/19