



SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Gloss
Product Code #	270135-GL
Manufacturer	Gemini Industries, Inc.
Address	421 SE 27th St El Reno, OK 73036
Phone	Local: (800) 262-5710 Toll Free: (800) 444-7833
Emergency Contact	CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300 International CHEMTREC, call: 1-800-255-3924
Recommended Use/Restrictions	Wood Substrate

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications	Acute Toxicity - Oral: Category 4 Acute Toxicity - Skin: Category 4 Acute Toxicity - Inhalation: Category 4 Skin Corrosion: Category 2 Eye Damage/Irritant: Category 2 STOT Single Exposure: Category 3
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Pictograms



Signal Word	Warning
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Hazard Statements	H302 Harmful if swallowed. H312 Harmful if in contact with skin. H332 Harmful if inhaled. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.
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Precautionary Statements	P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P264 Wash any exposed body parts thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
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P302 + P352 | IF ON SKIN: Wash with plenty of soap and water.
P303 + P361 + P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 | 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.
P321 | Specific treatment (see supplemental first aid instruction on this label if immediate administration of antidote/specific measures/cleansing agent/immediate measures is/are appropriate/required).
P322 | Specific measures (see supplemental first aid instruction on this label if immediate measures such as specific cleansing agent is advised).
P330 | Rinse mouth.
P333 + P313 | If skin irritation or rash occurs: Get medical advice/attention. P337 + P313 | If eye irritation persists: Get medical advice/attention.
P362 | Take off contaminated clothing and wash before reuse.
P363 | Wash contaminated clothing before reuse.
P403 + P235 | Store in a well-ventilated place. Keep cool.
P501 | Dispose of contents/container to appropriate waste disposal entity in accordance with local/regional/national/international regulation.

Percent of the mixture consisting of ingredient(s) of unknown toxicity

To the best of our knowledge, there are no additional ingredient(s) present requiring hazardous reporting or health warnings.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Components	% of Comp.	CAS No.
PROPYLENE GLYCOL	1 - 5%	57-55-6
TRIETHYLAMINE	1 - 5%	121-44-8

SECTION 4: FIRST AID MEASURES

General Advice	Have Safety Data Sheet available when calling Poison Control Center (1-800-222-1222) or physician; or when going to the emergency room.
Eyes	Flush eye with plenty of water for 15 minutes, while lifting eyelid. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention.
Skin	Wash skin with soap and water. Though not expected, if irritation occurs, get medical attention.
Inhalation	Though not expected, if breathing is difficult, move to fresh air. If difficulty persists, get medical attention.
Ingestion	Irritation may occur. If irritation persists, get medical attention.



SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard	No
Extinguishing Media	Foam, CO2, Dry Chemical, Water Mist
Special Protective Equipment and Firefighting Procedures	Evacuate all unnecessary personnel. Use full protective equipment. Cool closed containers to prevent pressure build-up. Do not allow product or runoff from fire control measures to enter storm or sanitary sewers or waterways.
Unusual Fire & Explosion	Material may splatter when heated. Dried film may burn.
Hazardous Combustion Products	See Section 10

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid any uncontrolled release of material. Wear chemical splash goggles, impervious gloves, appropriate respirators, and protective clothing until all hazards are known.
Spills / Leaks	If spill/leak occurs, eliminate ignition sources and ventilate area. Evacuate all unnecessary personnel. Wear full protective equipment. Dike drains to prevent entering storm or sanitary sewers, rivers, streams, or waterways. Contain spill and cover with inert absorbent material and place mixture into containers for disposal. Note: Some spills/releases may require special reporting to local, state or federal agencies.

SECTION 7: HANDLING AND STORAGE

Handling	Handle using good industrial hygiene and safety practices. Avoid breathing vapors, spray mists, or dusts. Avoid contact with eyes and skin. Do not take internally. Use adequate ventilation, respiratory and personal protection.
Storage	Keep container closed when not in use and during transit. Store container in an upright position in a cool, dry environment and protect from damage. Use adequate ventilation. Follow label warnings until thoroughly cleaned or until container is sent for disposal. Do not remove or deface labels until empty containers have been destroyed or thoroughly cleaned. Do not transfer product to unlabeled containers. Do not store above 120 deg. F (50 deg. C). Keep from freezing.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



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Exposure Limits

Chemical Description	OSHA PEL	ACGIH TLV	Other
Propylene glycol	NOT EST.	NOT EST.	400 ppm
Triethylamine	25 ppm	1 ppm STEL	4.1 mg/m3 (skin)

Engineering Controls

USE WITH ADEQUATE VENTILATION. Open all doors and windows to achieve cross-ventilation or provide mechanical ventilation in work and surrounding areas. Maintain cross-ventilation during and after application until all vapors and fumes are gone.

Personal Protective Equipment

Hand

Wear gloves to prevent skin contact. Wash hands with soap and water after using and before eating or using tobacco products.

Eyes

Wear safety glasses to protect from liquid splash. Ensure eye wash and safety showers are near workstations.

Skin

Avoid contact with skin.

Respiratory

Ensure fresh air entry during application and drying. Though not expected, increase ventilation if irritation occurs. Wear respirator with particulate filter or dust mask to avoid breathing sanding dusts if needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear translucent liquid	Upper Flammability/Explosive Limit	No Data
Odor	Mild	Lower Flammability/Explosive Limit	No Data
pH value	No Data	Vapor Pressure	54.00
Freezing Point (F)	No Data	Vapor Density	2.62
Boiling Point (F)	No Data	Vapor Temperature	68.00
Boiling Range	190.00 - 370.00	Relative Density/Specific Gravity	8.52967
Flash Point (F)	Not Applicable	Solubility	Completely Water Soluble
Flash Point Method Used	P Marten	Partition Coefficient	No Data
Evaporation Rate	No Data	Auto-Ignition Temperature	No Data
Flammability	No	Decomposition Temperature	No Data
Viscosity	See Tech Data Sheet		

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity Will not occur.

Chemical Stability Stable.



Conditions to Avoid	High temperatures and humidity.
Materials to Avoid	None known.
Hazardous Decomposition	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Reportable Components	LD50 Oral	LC50 Inhalation	LD50 Dermal
Propylene glycol Triethylamine	> 5,000 mg/kg 730 mg/kg	Not available 7 mg/l (4H)	> 2,000 mg/kg 580 mg/kg

Inhalation

Description of Effects From Short- and Long-Term Exposure:

Though not expected, vapor and mist may irritate nose, throat, and lungs. Move to fresh air. Dust, sanding dusts and particles may cause nose and throat irritation. Harmful if inhaled.

Ingestion

Description of Effects From Short- and Long-Term Exposure:

Swallowing may cause irritation. Harmful if swallowed.

Eyes

Description of Effects From Short- and Long-Term Exposure:

Contact with liquid may cause irritation.

Skin

Description of Effects From Short- and Long-Term Exposure:

Contact may cause mild irritation. Harmful if in contact with skin.

Carcinogen Information

Not Applicable.

Carcinogens Listing

NTP	No
IARC	No
OSHA	No



Additional Regulatory Information Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

Infinity NxG Gloss

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

HMIS® Hazardous Material Information System

HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risk, and 4 representing significant hazards or risks. HMIS was developed as a means of identifying and communicating workplace hazards associated with paints and coatings. Ratings are to be used with a fully implemented HMIS program. The workplace employer is responsible for determining the Personal Protection (PPE) code of this material.

HMIS® is the registered mark of the American Coatings Association (ACA)

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SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Semi-Gloss
Product Code #	270135-SG
Manufacturer	Gemini Industries, Inc.
Address	421 SE 27th St El Reno, OK 73036
Phone	Local: (800) 262-5710 Toll Free: (800) 444-7833
Emergency Contact	CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300 International CHEMTREC, call: 1-800-255-3924
Recommended Use/Restrictions	Wood Substrate

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications	Acute Toxicity - Oral: Category 4 Acute Toxicity - Skin: Category 4 Acute Toxicity - Inhalation: Category 4 Skin Corrosion: Category 2 Eye Damage/Irritant: Category 2 STOT Single Exposure: Category 3
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Pictograms



Signal Word Warning

Hazard Statements
H302 | Harmful if swallowed.
H312 | Harmful if in contact with skin.
H332 | Harmful if inhaled.
H315 | Causes skin irritation.
H319 | Causes serious eye irritation.
H335 | May cause respiratory irritation.

Precautionary Statements

P261 | Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 | Wash any exposed body parts thoroughly after handling.
P270 | Do not eat, drink or smoke when using this product.
P271 | Use only outdoors or in a well-ventilated area.
P280 | Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P312 | IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.



Safety Data Sheet

Infinity NxG Semi-Gloss

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P302 + P352 | IF ON SKIN: Wash with plenty of soap and water.
P303 + P361 + P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 | 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.
P321 | Specific treatment (see supplemental first aid instruction on this label if immediate administration of antidote/specific measures/cleansing agent/immediate measures is/are appropriate/required).
P322 | Specific measures (see supplemental first aid instruction on this label if immediate measures such as specific cleansing agent is advised).
P330 | Rinse mouth.
P333 + P313 | If skin irritation or rash occurs: Get medical advice/attention. P337 + P313 | If eye irritation persists: Get medical advice/attention.
P362 | Take off contaminated clothing and wash before reuse.
P363 | Wash contaminated clothing before reuse.

P403 + P235 | Store in a well-ventilated place. Keep cool.
P501 | Dispose of contents/container to appropriate waste disposal entity in accordance with local/regional/national/international regulation.

To the best of our knowledge, there are no additional ingredient(s) present requiring hazardous reporting or health warnings.

Percent of the mixture consisting of ingredient(s) of unknown toxicity

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Components	% of Comp.	CAS No.
PROPYLENE GLYCOL	1 - 5%	57-55-6
TRIETHYLAMINE	1 - 5%	121-44-8

SECTION 4: FIRST AID MEASURES

General Advice	Have Safety Data Sheet available when calling Poison Control Center (1-800-222-1222) or physician; or when going to the emergency room.
Eyes	Flush eye with plenty of water for 15 minutes, while lifting eyelid. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention.
Skin	Wash skin with soap and water. Though not expected, if irritation occurs, get medical attention.
Inhalation	Though not expected, if breathing is difficult, move to fresh air. If difficulty persists, get medical attention.
Ingestion	Irritation may occur. If irritation persists, get medical attention.



SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard	No
Extinguishing Media	Foam, CO2, Dry Chemical, Water Mist
Special Protective Equipment and Firefighting Procedures	Evacuate all unnecessary personnel. Use full protective equipment. Cool closed containers to prevent pressure build-up. Do not allow product or runoff from fire control measures to enter storm or sanitary sewers or waterways.
Unusual Fire & Explosion	Material may splatter when heated. Dried film may burn.
Hazardous Combustion Products	See Section 10

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid any uncontrolled release of material. Wear chemical splash goggles, impervious gloves, appropriate respirators, and protective clothing until all hazards are known.
Spills / Leaks	If spill/leak occurs, eliminate ignition sources and ventilate area. Evacuate all unnecessary personnel. Wear full protective equipment. Dike drains to prevent entering storm or sanitary sewers, rivers, streams, or waterways. Contain spill and cover with inert absorbent material and place mixture into containers for disposal. Note: Some spills/releases may require special reporting to local, state or federal agencies.

SECTION 7: HANDLING AND STORAGE

Handling	Handle using good industrial hygiene and safety practices. Avoid breathing vapors, spray mists, or dusts. Avoid contact with eyes and skin. Do not take internally. Use adequate ventilation, respiratory and personal protection.
Storage	Keep container closed when not in use and during transit. Store container in an upright position in a cool, dry environment and protect from damage. Use adequate ventilation. Follow label warnings until thoroughly cleaned or until container is sent for disposal. Do not remove or deface labels until empty containers have been destroyed or thoroughly cleaned. Do not transfer product to unlabeled containers. Do not store above 120 deg. F (50 deg. C). Keep from freezing.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



Safety Data Sheet

Infinity NxG Semi-Gloss

Date Issued

09/01/2020

Exposure Limits

Chemical Description	OSHA PEL	ACGIH TLV	Other
Propylene glycol	NOT EST.	NOT EST.	400 ppm
Triethylamine	25 ppm	1 ppm STEL	4.1 mg/m3 (skin)

Engineering Controls

USE WITH ADEQUATE VENTILATION. Open all doors and windows to achieve cross-ventilation or provide mechanical ventilation in work and surrounding areas. Maintain cross-ventilation during and after application until all vapors and fumes are gone.

Personal Protective Equipment

Hand

Wear gloves to prevent skin contact. Wash hands with soap and water after using and before eating or using tobacco products.

Eyes

Wear safety glasses to protect from liquid splash. Ensure eye wash and safety showers are near workstations.

Skin

Avoid contact with skin.

Respiratory

Ensure fresh air entry during application and drying. Though not expected, increase ventilation if irritation occurs. Wear respirator with particulate filter or dust mask to avoid breathing sanding dusts if needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear translucent liquid	Upper Flammability/Explosive Limit	No Data
Odor	Mild	Lower Flammability/Explosive Limit	No Data
pH value	No Data	Vapor Pressure	54.00
Freezing Point (F)	No Data	Vapor Density	2.62
Boiling Point (F)	No Data	Vapor Temperature	68.00
Boiling Range	190.00 - 370.00	Relative Density/Specific Gravity	8.52967
Flash Point (F)	Not Applicable	Solubility	Completely Water Soluble
Flash Point Method Used	P Marten	Partition Coefficient	No Data
Evaporation Rate	No Data	Auto-Ignition Temperature	No Data
Flammability	No	Decomposition Temperature	No Data
Viscosity	See Tech Data Sheet		

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity Will not occur.

Chemical Stability Stable.



Conditions to Avoid	High temperatures and humidity.
Materials to Avoid	None known.
Hazardous Decomposition	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Reportable Components	LD50 Oral	LC50 Inhalation	LD50 Dermal
Propylene glycol Triethylamine	> 5,000 mg/kg 730 mg/kg	Not available 7 mg/l (4H)	> 2,000 mg/kg 580 mg/kg

Inhalation

Description of Effects From Short- and Long-Term Exposure:

Though not expected, vapor and mist may irritate nose, throat, and lungs. Move to fresh air. Dust, sanding dusts and particles may cause nose and throat irritation. Harmful if inhaled.

Ingestion

Description of Effects From Short- and Long-Term Exposure:

Swallowing may cause irritation. Harmful if swallowed.

Eyes

Description of Effects From Short- and Long-Term Exposure:

Contact with liquid may cause irritation.

Skin

Description of Effects From Short- and Long-Term Exposure:

Contact may cause mild irritation. Harmful if in contact with skin.

Carcinogen Information

Not Applicable.

Carcinogens Listing

NTP	No
IARC	No
OSHA	No



Additional Regulatory Information Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

Infinity NxG Semi-Gloss

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

HMIS® Hazardous Material Information System

HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risk, and 4 representing significant hazards or risks. HMIS was developed as a means of identifying and communicating workplace hazards associated with paints and coatings. Ratings are to be used with a fully implemented HMIS program. The workplace employer is responsible for determining the Personal Protection (PPE) code of this material.

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SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Satin
Product Code #	270135-ST
Manufacturer	Gemini Industries, Inc.
Address	421 SE 27th St El Reno, OK 73036
Phone	Local: (800) 262-5710 Toll Free: (800) 444-7833
Emergency Contact	CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300 International CHEMTREC, call: 1-800-255-3924
Recommended Use/Restrictions	Wood Substrate

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications	Acute Toxicity - Oral: Category 4 Acute Toxicity - Skin: Category 4 Acute Toxicity - Inhalation: Category 4 Skin Corrosion: Category 2 Eye Damage/Irritant: Category 2 STOT Single Exposure: Category 3
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Pictograms



Signal Word	Warning
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Hazard Statements	H302 Harmful if swallowed. H312 Harmful if in contact with skin. H332 Harmful if inhaled. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.
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Precautionary Statements	P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P264 Wash any exposed body parts thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
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Safety Data Sheet

Infinity NxG Satin

Date Issued

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P302 + P352 | IF ON SKIN: Wash with plenty of soap and water.
P303 + P361 + P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
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P362 | Take off contaminated clothing and wash before reuse.
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P403 + P235 | Store in a well-ventilated place. Keep cool.
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To the best of our knowledge, there are no additional ingredient(s) present requiring hazardous reporting or health warnings.

Percent of the mixture consisting of ingredient(s) of unknown toxicity

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Reportable Components	% of Comp.	CAS No.
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Skin	Wash skin with soap and water. Though not expected, if irritation occurs, get medical attention.
Inhalation	Though not expected, if breathing is difficult, move to fresh air. If difficulty persists, get medical attention.
Ingestion	Irritation may occur. If irritation persists, get medical attention.



SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard	No
Extinguishing Media	Foam, CO2, Dry Chemical, Water Mist
Special Protective Equipment and Firefighting Procedures	Evacuate all unnecessary personnel. Use full protective equipment. Cool closed containers to prevent pressure build-up. Do not allow product or runoff from fire control measures to enter storm or sanitary sewers or waterways.
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Hazardous Combustion Products	See Section 10

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



Safety Data Sheet

Infinity NxG Satin

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Chemical Description	OSHA PEL	ACGIH TLV	Other
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Engineering Controls

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Personal Protective Equipment

Hand

Wear gloves to prevent skin contact. Wash hands with soap and water after using and before eating or using tobacco products.

Eyes

Wear safety glasses to protect from liquid splash. Ensure eye wash and safety showers are near workstations.

Skin

Avoid contact with skin.

Respiratory

Ensure fresh air entry during application and drying. Though not expected, increase ventilation if irritation occurs. Wear respirator with particulate filter or dust mask to avoid breathing sanding dusts if needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear translucent liquid	Upper Flammability/Explosive Limit	No Data
Odor	Mild	Lower Flammability/Explosive Limit	No Data
pH value	No Data	Vapor Pressure	54.00
Freezing Point (F)	No Data	Vapor Density	2.62
Boiling Point (F)	No Data	Vapor Temperature	68.00
Boiling Range	190.00 - 370.00	Relative Density/Specific Gravity	8.52967
Flash Point (F)	Not Applicable	Solubility	Completely Water Soluble
Flash Point Method Used	P Marten	Partition Coefficient	No Data
Evaporation Rate	No Data	Auto-Ignition Temperature	No Data
Flammability	No	Decomposition Temperature	No Data
Viscosity	See Tech Data Sheet		

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity Will not occur.

Chemical Stability Stable.



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Conditions to Avoid	High temperatures and humidity.
Materials to Avoid	None known.
Hazardous Decomposition	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Reportable Components	LD50 Oral	LC50 Inhalation	LD50 Dermal
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Description of Effects From Short- and Long-Term Exposure:

Though not expected, vapor and mist may irritate nose, throat, and lungs. Move to fresh air. Dust, sanding dusts and particles may cause nose and throat irritation. Harmful if inhaled.

Ingestion

Description of Effects From Short- and Long-Term Exposure:

Swallowing may cause irritation. Harmful if swallowed.

Eyes

Description of Effects From Short- and Long-Term Exposure:

Contact with liquid may cause irritation.

Skin

Description of Effects From Short- and Long-Term Exposure:

Contact may cause mild irritation. Harmful if in contact with skin.

Carcinogen Information

Not Applicable.

Carcinogens Listing

NTP	No
IARC	No
OSHA	No



Additional Regulatory Information Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

Infinity NxG Satin

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

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SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Matte
Product Code #	270135-MT
Manufacturer	Gemini Industries, Inc.
Address	421 SE 27th St El Reno, OK 73036
Phone	Local: (800) 262-5710 Toll Free: (800) 444-7833
Emergency Contact	CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300 International CHEMTREC, call: 1-800-255-3924
Recommended Use/Restrictions	Wood Substrate

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Pictograms



Signal Word	Warning
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Hazard Statements	H302 Harmful if swallowed. H312 Harmful if in contact with skin. H332 Harmful if inhaled. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.
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Precautionary Statements	P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P264 Wash any exposed body parts thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
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P302 + P352 | IF ON SKIN: Wash with plenty of soap and water.
P303 + P361 + P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 | 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.
P321 | Specific treatment (see supplemental first aid instruction on this label if immediate administration of antidote/specific measures/cleansing agent/immediate measures is/are appropriate/required).
P322 | Specific measures (see supplemental first aid instruction on this label if immediate measures such as specific cleansing agent is advised).
P330 | Rinse mouth.
P333 + P313 | If skin irritation or rash occurs: Get medical advice/attention. P337 + P313 | If eye irritation persists: Get medical advice/attention.
P362 | Take off contaminated clothing and wash before reuse.
P363 | Wash contaminated clothing before reuse.

P403 + P235 | Store in a well-ventilated place. Keep cool.
P501 | Dispose of contents/container to appropriate waste disposal entity in accordance with local/regional/national/international regulation.

To the best of our knowledge, there are no additional ingredient(s) present requiring hazardous reporting or health warnings.

Percent of the mixture consisting of ingredient(s) of unknown toxicity

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Reportable Components	% of Comp.	CAS No.
PROPYLENE GLYCOL	1 - 5%	57-55-6
TRIETHYLAMINE	1 - 5%	121-44-8

SECTION 4: FIRST AID MEASURES

General Advice	Have Safety Data Sheet available when calling Poison Control Center (1-800-222-1222) or physician; or when going to the emergency room.
Eyes	Flush eye with plenty of water for 15 minutes, while lifting eyelid. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention.
Skin	Wash skin with soap and water. Though not expected, if irritation occurs, get medical attention.
Inhalation	Though not expected, if breathing is difficult, move to fresh air. If difficulty persists, get medical attention.
Ingestion	Irritation may occur. If irritation persists, get medical attention.



SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard	No
Extinguishing Media	Foam, CO2, Dry Chemical, Water Mist
Special Protective Equipment and Firefighting Procedures	Evacuate all unnecessary personnel. Use full protective equipment. Cool closed containers to prevent pressure build-up. Do not allow product or runoff from fire control measures to enter storm or sanitary sewers or waterways.
Unusual Fire & Explosion	Material may splatter when heated. Dried film may burn.
Hazardous Combustion Products	See Section 10

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid any uncontrolled release of material. Wear chemical splash goggles, impervious gloves, appropriate respirators, and protective clothing until all hazards are known.
Spills / Leaks	If spill/leak occurs, eliminate ignition sources and ventilate area. Evacuate all unnecessary personnel. Wear full protective equipment. Dike drains to prevent entering storm or sanitary sewers, rivers, streams, or waterways. Contain spill and cover with inert absorbent material and place mixture into containers for disposal. Note: Some spills/releases may require special reporting to local, state or federal agencies.

SECTION 7: HANDLING AND STORAGE

Handling	Handle using good industrial hygiene and safety practices. Avoid breathing vapors, spray mists, or dusts. Avoid contact with eyes and skin. Do not take internally. Use adequate ventilation, respiratory and personal protection.
Storage	Keep container closed when not in use and during transit. Store container in an upright position in a cool, dry environment and protect from damage. Use adequate ventilation. Follow label warnings until thoroughly cleaned or until container is sent for disposal. Do not remove or deface labels until empty containers have been destroyed or thoroughly cleaned. Do not transfer product to unlabeled containers. Do not store above 120 deg. F (50 deg. C). Keep from freezing.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION



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Exposure Limits

Chemical Description	OSHA PEL	ACGIH TLV	Other
Propylene glycol	NOT EST.	NOT EST.	400 ppm
Triethylamine	25 ppm	1 ppm STEL	4.1 mg/m3 (skin)

Engineering Controls

USE WITH ADEQUATE VENTILATION. Open all doors and windows to achieve cross-ventilation or provide mechanical ventilation in work and surrounding areas. Maintain cross-ventilation during and after application until all vapors and fumes are gone.

Personal Protective Equipment

Hand

Wear gloves to prevent skin contact. Wash hands with soap and water after using and before eating or using tobacco products.

Eyes

Wear safety glasses to protect from liquid splash. Ensure eye wash and safety showers are near workstations.

Skin

Avoid contact with skin.

Respiratory

Ensure fresh air entry during application and drying. Though not expected, increase ventilation if irritation occurs. Wear respirator with particulate filter or dust mask to avoid breathing sanding dusts if needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear translucent liquid	Upper Flammability/Explosive Limit	No Data
Odor	Mild	Lower Flammability/Explosive Limit	No Data
pH value	No Data	Vapor Pressure	54.00
Freezing Point (F)	No Data	Vapor Density	2.62
Boiling Point (F)	No Data	Vapor Temperature	68.00
Boiling Range	190.00 - 370.00	Relative Density/Specific Gravity	8.52967
Flash Point (F)	Not Applicable	Solubility	Completely Water Soluble
Flash Point Method Used	P Marten	Partition Coefficient	No Data
Evaporation Rate	No Data	Auto-Ignition Temperature	No Data
Flammability	No	Decomposition Temperature	No Data
Viscosity	See Tech Data Sheet		

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity Will not occur.

Chemical Stability Stable.



Conditions to Avoid	High temperatures and humidity.
Materials to Avoid	None known.
Hazardous Decomposition	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Reportable Components	LD50 Oral	LC50 Inhalation	LD50 Dermal
Propylene glycol Triethylamine	> 5,000 mg/kg 730 mg/kg	Not available 7 mg/l (4H)	> 2,000 mg/kg 580 mg/kg

Inhalation

Description of Effects From Short- and Long-Term Exposure:

Though not expected, vapor and mist may irritate nose, throat, and lungs. Move to fresh air. Dust, sanding dusts and particles may cause nose and throat irritation. Harmful if inhaled.

Ingestion

Description of Effects From Short- and Long-Term Exposure:

Swallowing may cause irritation. Harmful if swallowed.

Eyes

Description of Effects From Short- and Long-Term Exposure:

Contact with liquid may cause irritation.

Skin

Description of Effects From Short- and Long-Term Exposure:

Contact may cause mild irritation. Harmful if in contact with skin.

Carcinogen Information

Not Applicable.

Carcinogens Listing

NTP	No
IARC	No
OSHA	No



Additional Regulatory Information Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

Infinity NxG Matte

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

HMIS® Hazardous Material Information System

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