

Infinity NxG Gloss

SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Gloss
Product Code #	270135.GL
Manufacturer	Rudd Company, Inc.
Address	1141 NW 50th Street Seattle, WA 98107
Phone	Local: (206) 789-1000 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
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.



	 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). 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	Νο	
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



Exposure Limits

Safety Data Sheet

Infinity NxG Gloss

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 VENTI cross-ventilation or provide med Maintain cross-ventilation during are gone.	hanical ventilation in work and	surrounding areas.
Personal Protective Equipment			
Hand	Wear gloves to prevent skin cor and before eating or using tobac	•	nd water after using
Eyes	Wear safety glasses to protect f showers are near workstations.	rom liquid splash. Ensure eye v	vash and safety
Skin	Avoid contact with skin.		
Respiratory	Ensure fresh air entry during ap increase ventilation if irritation o mask to avoid breathing sanding	ccurs. Wear respirator with par	

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

Will not occur.

Stable.



Safety Data Sheet Infinity NxG Gloss

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	e Components

Propylene glycol Triethylamine > 5,000 mg/kg 730 mg/kg

LD50 Oral

LC50 Inhalation

7 mg/l (4H)

LD50 Dermal

> 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

Date Issued



Safety Data Sheet Infinity NxG Gloss

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Propylene glycol Toxicity to Fish LC50: 52,930 mg/l - 96 h Toxicity to Algae EC50: Not Available Triethylamine Toxicity to Fish LC50: 24 mg/l - 96 h Toxicity to Algae EC50: 1.1 mg/l - 72 h

Biodegradability Readily biodegradable

Bioaccumulation Not expected

SECTION 13: DISPOSAL CONSIDERATION

Waste materials and empty container must be disposed of in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location. Empty containers may hold hazardous vapors.

SECTION 14: TRANSPORT INFORMATION

DOT Description

W/B PAINT, NOT REGULATED

	SECTION 15: REGULATORY INFORMATION
TSCA Status	In compliance with TSCA inventory requirements for commercial purposes.
SARA 312 Regulated Chemical(s)	Propylene glycol Triethylamine
SARA 313 Regulated Chemical(s)	Triethylamine
California Prop. 65	Not Applicable.
PA Right to know Chemical(s)	Propylene glycol Triethylamine
NJ Right to know Chemical(s)	Propylene glycol Triethylamine
MA Right to know Chemical(s)	Triethylamine
Canada	Not Applicable.



Safety Data Sheet Infinity NxG Gloss

Date Issued

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)

DISCLAIMER

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	SECTION 1: IDENTIFICATION
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Product Code #	270135.SG
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Address	1141 NW 50th Street Seattle, WA 98107
Phone	Local: (206) 789-1000 Toll Free: (800) 444-7833
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	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
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.



	 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). 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	
Νο	
Foam, CO2, Dry Chemical, Water Mist	
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.	
Material may splatter when heated. Dried film may burn.	
ous Combustion Products See Section 10	
SECTION 6: ACCIDENTAL RELEASE MEASURES	
Avoid any uncontrolled release of material. Wear chemical splash goggles, impervious gloves, appropriate respirators, and protective clothing until all hazards are known.	
If spill/leak occurs, eliminate ignition sources and ventilate area. Evacuate all unnecessary personnel. Wear full protective equipment. Dike drains to prevent	
-	

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



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 VENTI cross-ventilation or provide med Maintain cross-ventilation during are gone.	chanical ventilation in work and	surrounding areas.
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 ap increase ventilation if irritation o mask to avoid breathing sanding	ccurs. Wear respirator with pa	

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

SECTION 10: STABILITY AND REACTIVITY

Will not occur.

Stable.



Infinity NxG Semi-Gloss

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

Propylene glycol Triethylamine

> 5,000 mg/kg 730 mg/kg

LD50 Oral

LC50 Inhalation Not available

7 mg/l (4H)

LD50 Dermal

> 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



Safety Data Sheet Infinity NxG Semi-Gloss

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Propylene glycol Toxicity to Fish LC50: 52,930 mg/l - 96 h Toxicity to Algae EC50: Not Available Triethylamine Toxicity to Fish LC50: 24 mg/l - 96 h Toxicity to Algae EC50: 1.1 mg/l - 72 h

Biodegradability Readily biodegradable

Bioaccumulation Not expected

SECTION 13: DISPOSAL CONSIDERATION

Waste materials and empty container must be disposed of in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location. Empty containers may hold hazardous vapors.

SECTION 14: TRANSPORT INFORMATION

DOT Description

W/B PAINT, NOT REGULATED

	SECTION 15: REGULATORY INFORMATION
TSCA Status	In compliance with TSCA inventory requirements for commercial purposes.
SARA 312 Regulated Chemical(s)	Propylene glycol Triethylamine
SARA 313 Regulated Chemical(s)	Triethylamine
California Prop. 65	Not Applicable.
PA Right to know Chemical(s)	Propylene glycol Triethylamine
NJ Right to know Chemical(s)	Propylene glycol Triethylamine
MA Right to know Chemical(s)	Triethylamine
Canada	Not Applicable.



Infinity NxG Semi-Gloss

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.

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

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Infinity NxG Satin

SECTION 1: IDENTIFICATION		
Product Name	Infinity NxG Satin	
Product Code #	270135.ST	
Manufacturer	Rudd Company, Inc.	
Address	1141 NW 50th Street Seattle, WA 98107	
Phone	Local: (206) 789-1000 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	
Pictograms	<u>!</u>	
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. 	



	 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). 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	Νο	
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



Exposure Limits

DDD Safety Data Sheet Infinity NxG Satin

	OSHA PEL	ACGIH TLV	Other
Chemical Description Propylene glycol	NOT EST.	NOT EST.	400 ppm
Triethylamine	25 ppm	1 ppm STEL	4.1 mg/m3 (skin)
Engineering Controls	cross-ventilation or pro	E VENTILATION. Open all do vide mechanical ventilation in v ion during and after application	work and surrounding areas.
Personal Protective Equipment			
Hand	Wear gloves to preven and before eating or us	t skin contact. Wash hands wi sing tobacco products.	th soap and water after using
Eyes	Wear safety glasses to showers are near work	protect from liquid splash. Ensistations.	sure eye wash and safety
Skin	Avoid contact with skin		
Respiratory	increase ventilation if ir	during application and drying. T ritation occurs. Wear respirato g 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

Will not occur.

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	> 5,000 mg/kg	Not available	> 2,000 mg/kg
Triethylamine	730 mg/kg	7 mg/l (4H)	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



Safety Data Sheet Infinity NxG Satin

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Propylene glycol Toxicity to Fish LC50: 52,930 mg/l - 96 h Toxicity to Algae EC50: Not Available Triethylamine Toxicity to Fish LC50: 24 mg/l - 96 h Toxicity to Algae EC50: 1.1 mg/l - 72 h

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Bioaccumulation Not expected

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DOT Description

W/B PAINT, NOT REGULATED

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TSCA Status	In compliance with TSCA inventory requirements for commercial purposes.
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SARA 313 Regulated Chemical(s)	Triethylamine
California Prop. 65	Not Applicable.
PA Right to know Chemical(s)	Propylene glycol Triethylamine
NJ Right to know Chemical(s)	Propylene glycol Triethylamine
MA Right to know Chemical(s)	Triethylamine
Canada	Not Applicable.



Infinity NxG Satin

Additional Regulatory Information

Not Applicable.

SECTION 16: OTHER INFORMATION

HMIS

Infinity NxG Satin

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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Infinity NxG Matte

SECTION 1: IDENTIFICATION

Product Name	Infinity NxG Matte
Product Code #	270135.MT
Manufacturer	Rudd Company, Inc.
Address	1141 NW 50th Street Seattle, WA 98107
Phone	Local: (206) 789-1000 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
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.



	 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 an 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



Exposure Limits

Safety Data Sheet

ACGIH TLV

Infinity NxG Matte

OSHA PEL

Chemical Description	USHA FEE	ACGINTEV	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 VENTI	ATION. Open all doors and w	indows to achieve
	cross-ventilation or provide mec		5
	Maintain cross-ventilation during are gone.	and after application until all v	apors and fumes
	die gene.		
Personal Protective Equipment			
Hand	Wear gloves to prevent skin con	tact. Wash hands with soap a	nd water after using
	and before eating or using tobac	co products.	
Eyes	Wear safety glasses to protect f	rom liquid splash. Ensure eye v	vash and safety
	showers are near workstations.		
Skin	Avoid contact with skin.		
	Ensure freeb ein entry during en	lication and drains. Though no	t over o oto d
Respiratory	Ensure fresh air entry during ap increase ventilation if irritation of		
	mask to avoid breathing sanding		

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

Will not occur.

Stable.

Other



Safety Data Sheet Infinity NxG Matte

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	

Propylene glycol Triethylamine > 5,000 mg/kg 730 mg/kg

LD50 Oral

LC50 Inhalation

7 mg/l (4H)

LD50 Dermal

> 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



Infinity NxG Matte

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Propylene glycol Toxicity to Fish LC50: 52,930 mg/l - 96 h Toxicity to Algae EC50: Not Available Triethylamine Toxicity to Fish LC50: 24 mg/l - 96 h Toxicity to Algae EC50: 1.1 mg/l - 72 h

Biodegradability Readily biodegradable

Bioaccumulation Not expected

SECTION 13: DISPOSAL CONSIDERATION

Waste materials and empty container must be disposed of in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location. Empty containers may hold hazardous vapors.

SECTION 14: TRANSPORT INFORMATION

DOT Description

W/B PAINT, NOT REGULATED

	SECTION 15: REGULATORY INFORMATION
TSCA Status	In compliance with TSCA inventory requirements for commercial purposes.
SARA 312 Regulated Chemical(s)	Propylene glycol Triethylamine
SARA 313 Regulated Chemical(s)	Triethylamine
California Prop. 65	Not Applicable.
PA Right to know Chemical(s)	Propylene glycol Triethylamine
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