Material Safety Data Sheet

NESLTER TUBE with Stropper 100 ml (RXSOL-61-2820-001)

1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**UNICALL**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	**mail@rxmarine.com**

2. Composition / informationon ingredients

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Propylene glycol	1 -5	57-55-6	N.D.	22800 mg/kg (rat-oral)

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AIDS

Contact with Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. Occasionally lifting upper and lower lids. Get medical attention at once.
Contact with skin	It should be rinsed off with water.

Ingestion	If this product is swallowed, do not induce vomiting. If victim is conscious give plenty of water to drink. Get medical attention at once. (ANTIPOISON CENTER: 1-800-463-5060)
Inhalation	Move exposed person to fresh air. If irritation persists. Get medical attention promptly.

5. Fire-fighting Measures

EXPLOSION AND FLAMMABILITY DATA

Flammable	No
Condition	Nothing
Extinction	Chemical foam, carbon dioxide, water
Flash Point (open cup)	Superior at 95° C
Autoinflammation temperature	N/D
Dangerous product made by combustion	Carbon oxide, nitrogen oxide

6. Accidental Release Measures

PREVENTIVES MEASURES

Eyes Protection	You don't need a safety google with normal using.
Respiratory Protection	You don't need a safety mask with normal using.
Skin Protection	You don't need a special thing for skin protection with normal using.
Technical installation	Put good ventilation for close chamber for eliminate a vapour could be concentrated.
Measures if a leaks and spills	Take off the leaks and put in a identify drums Rinse the floor with water
Elimination	Conform with federal and provincial laws Put in a closed material. Protect against the freeze

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL DATA

Physical State	White creamy liquid
Boiling Point	> 100°C
Odor	Odorless
pH	6.5 - 7.0
Freeze Point	0°C
% Volatile	N/D
Density (20°C)	1.00 g/cc
Vapor Pressure	N/D
Water solubility	yes

Vapor Density	N/D

10. Stability and reactivity

REACTIVITY DATA

Chemical stability	Stable
Incompatibility with other products	Reductor, oxidant and acid product
Conditions	If the product enter in contact with acid or oxidizer (chlore) product they could be produce hot temperature.
Polymerization	None
Decomposition product	Carbon oxide, nitrogen oxide

11. Toxicological information

TOXICOLOGICAL DATA

Exposition limit	N/D
Absorption way	Inhalation ( ) Eyes (X) Skin ( ) Ingestion (X)
Chronics exposure with the product	N/D
Inhalation	No Object
Eyes	Irritation.
Skin	Should be irritating if the product is apply directly on skin
Ingestion	Irritation, nausea
Cancerogenicity	None
Synergics products	None

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**ALUSOLVE**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
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Email	**mail@rxmarine.com**

2. Composition / informationon ingredients

DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Phosphoric acid	15 -40	7664-38-2	N/D	(rat - Oral) 1530 mg/kg
Hydrofluoric acid	1 - 5	7664-39-3	342 ppm 1H	N.D.

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AID

Ocular contact	To rinse with water for at least 15 minutes by keeping the open large eyes. To consult a doctor or an ophthalmologist without delay.
Contact dermic	To remove contaminated clothing. To immediately rinse the skin reached with water for at least 15 minutes. To consult a doctor if an irritation persists.
Ingestion	To give 1 to 2 glasses water or of milk if nobody conscious. Do not induce vomiting, consult a doctor immediately.
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

EXPLOSION AND FIRE HAZARDS

Point flash	> 95 °C
Threshold of inflammability	Non flammable
Means of extinction	Carbon dioxide (CO2), chemical foam
Temperature of spontaneous combustion	N.D.

6. Accidental Release Measures

PRECAUTIONARY MEASURES

Ocular protection	Protective glasses or facial masks.
Respiratory Protection	Mask with cartridge for acid vapors during cleanings.
Skin protection	Rubber gloves and clothing protective (boots and hats).
Technical installation	Local or general ventilation. To absorb the escape with solid absorbents, (vermiculites or bran of saw) To rinse with much water.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closes in a dry, fresh place safe from heat.
Special method	To carry a self-rescuer. To sprinkle the containers with water. To keep with the expenses.

7. Handling and Storage

NA

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL CHARACTERISTICS

Aspect	Transparent liquid
Point of boiling	100 °C
pH (such as it is)	1 (Acid)
Point freezing	0°C
Density (20 C)	1.13 g/cc
Vapor Pressure	N.D
Solubility in water	Complete
Vapor Density	N.D

10. Stability and reactivity

DATA ON THE REACTIVITY

Chemical stability	Stable in normal condition of use.

Incompatibility with other substances	Oxidizing matters (chlorure).
Reaction of polymerization	None
Hazardous substance coming from the decomposition	Carbon dioxide, Nitrogen oxide

11. Toxicological information

TOXICOLOGICAL PROPERTIES OF THE PRODUCT

Effects of the acute exposure on the routes of administration.

Ocular contact	Irritation under direct contact.
Dermique contact	This product degreases and drains the skin. It is very irritating for the skin
Inhalation	The vapors irritate the nose and the throat.
Ingestion	Can cause headaches, nauseas, vomiting.
Effects of the chronic exposure	N.D.
Cancerogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**BETONEX**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
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Email	mail@rxmarine.com

2. Composition / informationon ingredients

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Hydrochloric acid	15 -40	7647-01-0	3124 ppm (rat) 1H	900 mg/kg rabbit (rat - Oral)

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AIDS

Ocular contact	To rinse with water for at least 15 minutes by keeping the large eyes open. To consult a doctor without delay.
Contact dermic	To remove contaminated clothing. To immediately rinse the skin reached with water for at least 15 minutes. To consult a doctor if an irritation persists.
Ingestion	To give 1 to 2 glasses water or of milk if nobody conscious. Do not induce vomiting, consult a doctor immediately.
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

EXPLOSION AND FLAMMABILITY DATA

Point flash	Superior at 95 C
Threshold of inflammability	N/D
Means of extinction	Carbon dioxide (CO2), chemical foam
Temperature of spontaneous combustion	N/D

6. Accidental Release Measures

PREVENTIVES MEASURES

Ocular protection	Protective glasses or facial masks.
Respiratory Protection	Mask with cartridge for acid vapors during cleanings.
Skin protection	Rubber gloves and clothing protective (boots and hats).
Technical installation	Local or general ventilation. To absorb the escape with solid absorbents, (vermiculites or bran of saw) To rinse with much water.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closes in a dry, fresh place safe from heat.
Special method	To carry a self-rescuer. To sprinkle the containers with water. To keep with the expenses.

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL DATA

Aspect	Brown liquid, acid odor
Point of boiling	Superior at 100°C
pH (such as it is)	1 (very acid)
Point freezing	Inferior at 0°C
Density (20 C)	1.15 g/cc
Solubility in water	Complete

10. Stability and reactivity

REACTIVITY DATA

Chemical stability	Stable in normal condition of use.
Incompatibility with other products	Oxidizing matters, Alkaline Matters. Caustic soda, Potash caustic, Ammonium, Hypochlorites
Reaction of polymerization	None
Hazardous substance coming from decomposition	Carbon dioxide, Hydrochloric acid

11. Toxicological information

TOXICOLOGICAL DATA

Effects of the acute exposure on the routes of administration.

Ocular contact	N/D

Dermique contact	Inhalation ( ) Eyes (X) Skin ( ) Ingestion (X)
Inhalation	No Object
Ingestion	Irritation, nausea
Effects of the chronic exposure	N/D
Cancerogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**CAMCLEAN**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
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Email	mail@rxmarine.com

2. Composition / informationon ingredients

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Sodium Silicate	1 - 5	6834-92-0	N/D	N/D (Mouse - Oral)

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AIDS

Eyes Contacts	Rinse eyes with plenty of water and hold open eyes in a same time Consult a doctor immediately
Skin Contacts	Rinse skin with a lot of water for 15 minutes. Consult a doctor if the irritation continue.
Ingestion	Give a lot of water for dilute a product Do not induce vomiting, consult a doctor immediately or poison control center Poison control center: 1-800-463-5060 (Quebec, Canada)
Inhalation	Give an oxygen or artificial respiratory

5. Fire-fighting Measures

EXPLOSION AND FLAMMABILITY DATA

Flammability	None
Extinguishing Media	dry chemical foam, Carbon oxide
Flash Point and method (Open Cup)	Superior at 95 Celcius
Flammability limit: Auto-inflammation temperature	Maximal = N/D Minimal = N/D
Autoinflammation temperature	N/D
Dangerous product by combustion	N/D

6. Accidental Release Measures

PREVENTIVES MEASURES

Eyes Protection	Wear protective Glasses and mask protection
Respiratory Protection	Wear Mask with cartridge against organic vapor (NIOSH)

Skin Protection	Wear a Rubber gloves and protective cloths (Boots and hat)
Clean-up procedure	Take a product and put in an identify drum Rinse with a lot water.
Leak/Spill	Use an absorber material for absorb a liquid and put in a drum for treat material.
Other handling and storage	Keep containers closed and stored in a dry area between (60 F) and (80 F).

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL DATA

Appearance	Blue Liquid
Boiling Point	104° Celcius
Odor	Solvent
pH	Superior at 12
Freezing Point	0 °Celcius
% Volatile product	N.D
Specific Gravity (20°C)	1.07 g/cc
Vapor Pressure	N.D
Water Solubility	solubility 100 %
Vapor Density	N/D
Coefficient of repartition Water / Oil	N/D

10. Stability and reactivity

REACTIVITY DATA

Chemical stability	Stable in normal using condition
Incompatibility with other products	Strong oxidizer and reductor and acid.
Polymerisation reaction	None
Dangerous product made by decomposition	Carbon oxide

11. Toxicological information

TOXICOLOGICAL DATA

Exposition limit	N/D
Absorption way	Inhalation (X) Eyes (X) Skin (X) Ingestion (X)

Chronics exposure with the product	Irritation
Inhalation	The vapor may irritate respiratory way
Eyes	Irritation and Blindness
Skin	Degrease and dry the skin
Ingestion	May cause an irritation on stomach way, nausea, CNS depression.
Cancerogenicity	N/D
Teratogenicity	N/D
Mutagenicity	N/D
Synergics products	N/D

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**CAMNET**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
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Email	**mail@rxmarine.com**

2. Composition / informationon ingredients

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Sodium Silicate	7 - 13	1344-09-8	N/D	1280 ring/kg (oral-ral)

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AIDS

Contact with Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. Occasionally lifting upper and lower lids. Get medical attention at once.
Contact with skin	Rinse the skin for at least 15 minutes and remove contaminated cloths.
Ingestion	If this product is swallowed, do not induce vomiting. If victim is conscious give plenty of water to drink. Get medical attention at once.
Inhalation	Move exposed person to fresh air. If irritation persists. Get medical attention promptly.

5. Fire-fighting Measures

EXPLOSION AND FLAMMABILITY DATA

Flammable	No
Condition	Extreme heating and fire
Extinction	Chemical foam, carbon dioxide, water
Flash Point (open cup)	Superior at 95° C
Autoinflammation temperature	N/D
Dangerous product made by combustion	Carbon oxide

6. Accidental Release Measures

PREVENTIVES MEASURES

Eyes Protection	Safety Glass
Respiratory Protection	Mask with approved cartridge against organic vapor
Skin Protection	Rubber glove, boots, long clothing
Measures if a leaks and spills	Take off the leaks and put in a identify drums Rinse the floor with water
Elimination	Conform with federal and provincial laws Put in a closed material. Protect against the freeze

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL DATA

Physical State	Blue Liquid
Boiling Point	» 100°C
Odor	Solvent Odor
pH	Superior to 12
Freeze Point	0°C
% Volatile	N/D
Density (20°C)	1.11 9/cc
Vapor Pressure	N/D
Water solubility	yes
Vapor Density	N/D

10. Stability and reactivity

REACTIVITY DATA

Chemical stability	Stable
Incompatibility with other products	Reductor, oxidant and acid product
Conditions	If the product enter in contact with acid or oxidizer (chlore) product they could be produce hot temperature.
Polymerization	None
Decomposition product	Carbon oxide

11. Toxicological information

TOXICOLOGICAL DATA

Exposition limit	N/D
Absorption way	Inhalation (X) Eyes (X) Skin (X) Ingestion (X)
Chronics exposure with the product	N/D
Inhalation	The vapor and aerosol should be irritating
Eyes	Irritation, blindness, burning
Skin	Irritating for skin, dryness, burning, dermatitis
Ingestion	Nausea, vomiting.

Cancerogenicity	None
Synergics products	None

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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1. Product and Company Identifaction

Product Name	RXSOL-22-2205-025
Product Type	**NEUTREX**

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Phone	+91 22 65113333 / 5555 / 9999
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50

Ethylenediamine tetraceptique soda	5-15	64-02-8	N/D	Superior at 2000 mg/kg (rat - Oral)

3. Hazards Identification

N/A

4. First Aid Measures

FIRST AIDS

Ocular contact	To rinse with water for at least 15 minutes by keeping the large eyes open. To consult a doctor without delay.
Contact dermic	To remove contaminated clothing. To immediately rinse the skin reached with water for at least 15 minutes. To consult a doctor if an irritation persists.
Ingestion	To give 1 to 2 glasses water or of milk if nobody conscious. Do not induce vomiting, consult a doctor immediately.
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

EXPLOSION AND FLAMMABILITY DATA

Point flash	Superior at 95 C
Threshold of inflammability	N/D
Means of extinction	Carbon dioxide (CO2), chemical foam
Temperature of spontaneous combustion	N/D

6. Accidental Release Measures

PREVENTIVES MEASURES

Ocular protection	Protective glasses or facial masks.
Respiratory Protection	Mask with cartridge for acid vapors during cleanings.
Skin protection	Rubber gloves and clothing protective (boots and hats).
Technical installation	Local or general ventilation. To absorb the escape with solid absorbents, (vermiculites or bran of saw) To rinse with much water.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closes in a dry, fresh place safe from heat.
Special method	To carry a self-rescuer. To sprinkle the containers with water. To keep with the expenses.

7. Handling and Storage

N/A

8. Exposure controls and personal protection

N/A

9. Physical and chemical properties

PHYSICAL DATA

Aspect	Transparent liquid odorless
Point of boiling	100°C
pH (such as it is)	11.5
Point freezing	0°C
Viscositu (25°C)	N/A
Density (20°C)	1.06 g/cc
OVapor Pressure	N/D
Solubility in water	Complete
Vapor Density	N/D

10. Stability and reactivity

REACTIVITY DATA

Chemical stability	Stable in normal condition of use.
Incompatibility with other products	Oxidizing matters, Alkaline Matters. Caustic soda, Potash caustic, Ammonium, Hypochlorites
Reaction of polymerization	None
Hazardous substance coming from decomposition	Carbon dioxide, Hydrochloric acid

11. Toxicological information

SECTION VI: TOXICOLOGICAL DATA

Effects of the acute exposure on the routes of administration.

Ocular contact	Irritation under direct contact.
Dermique contact	This product degreases and drains the skin. It is very irritating for the skin
Inhalation	The vapors irritate the nose and the throat.
Ingestion	Can cause headaches, nauseas, vomiting.
Effects of the chronic exposure	N/D
Cancerogenicity	No
Mutagenicity	No
Teratogenicity	No
Synergy	No
Sensitizing	No

12. Ecological information

N/A

13. Disposal considerations

N/A

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A