

1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-22-2205-025
Product Type **BIOSOLV 3**

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 / Information on ingredients

www.rxmarine.com

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W
Orange terpene	15 -40
Pine oil	20 - 40

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable	No
Condition	Extreme heating and fire

Extinguishment	Chemical foam, carbon dioxide, water
Flash Point (open cup)	53° C
Autoinflammation temperature	500° C

Dangerous product made by combustion Carbon dioxide (CO2), Chemical Foam

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	Safety Glass
Respiratory Protection	Don't need special protective equipment
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.

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

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.

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State	Transparent yellow clear liquid
Odor	Pine scent
pH	6.5 - 7.0
Odeur	Pine odor
Specific Density (20°C)	0.80 - 0.83 g/cc
Water solubility	yes, Emulsion
coefficient	N/D
Boiling Point	>> 175°C
Freeze Point	N.D.
Vapor Pressure	0.4 mmHg @ 38°C
Vapor Density (Air = 1)	4.75 @ 20°C
Evaporation rate	0.03 @ 20°C

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

Chemical stability	Stable
Incompatibility with other products	Oxidant matter, Iodine pentafluoride with tetrafluoroethylene
Conditions	If the product enter contact with acid or oxidizer product they could be produce hot temperature.
Polymerization	None
Decomposition product	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Effects of the chronic exposure to the product	N/D
Inhalation	The aerosol can be irritating when the product is heated.
Eyes	
Skin	Irritating for the skin.
Ingestion	Irritation of the internal mucous membranes can cause nauseas, vomiting.
Cancerogenicity	None
Toxic effects on reproduction	None
Teratogenicity	None
Mutagenicity	None
Name of the products toxicologiquement synergistic	None

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-22-2205-025
Product Type BIOSOLV EN GEL

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
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2. Composition / Information on ingredients

www.rxmarine.com

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W
Orange terpene	95-100

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable Condition	Extreme heating and fire	The gel structure limit the combustibility of the product
Extinction	Chemical foam, carbon dioxide, water	
Flash Point (open cup)	50°C	
Autoinflammation temperature	N/D	

Dangerous product made by combustion Carbon dioxide (CO2), Chemical Foam

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection
Respiratory Protection
Skin Protection
Measures if a leaks and spills

Elimination

Safety Glass

In normal condition, could be use this product without mask.

Rubber glove, boots, long clothing

Take off the leaks and put in a identify drums.

Rinse the floor with water

Conform with federal and provincial laws Put in a closed material.

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State	Transparent yellow clear liquid
Odor	Orange and citrus Scent
Specific Density (20°C)	0.82 - 0.86 g/cc
Water solubility	yes, Emulsion
Boiling Point	>> N/D
Freeze Point	Lower 0°C
Vapor Pressure	1.99 mmHg
Vapor Density (Air = 1)	N/D
Evaporation rate	lower to 1 @ 20°C
Repair coefficient	N/D

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

Chemical stability	Stable
Incompatibility with other products	Oxidant matter, Iodine pentafluoride with tetrafluoroethylene
Polymerization	None
Decomposition product	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Effects of the chronic exposure to the product	N/D
Inhalation	The vapors can be very irritating when the product is heated.
Eyes	<small>Irritation under direct contact here, testing of 10 minutes.</small>
Skin	Irritating for the skin.
Ingestion	Irritation of the internal mucous membranes can cause nauseas, vomiting.
Carcinogenicity	None
Toxic effects on	None

reproduction
Teratogenicity None
Mutagenicity None
Name of the products None
toxicologiquement synergistic

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

1. Product and Company Identification

Product Name RXSOL-22-2205-025
Product Type BIOSOLVE EXTRA

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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2. Composition / Information on ingredients

www.rxmarine.com

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W
Orange terpene	15 -40
Hydrotreated paraffin	60 - 85

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Point flash and method (open vase)	> 100 °C
Inflammability	No
Threshold of inflammability	Maximum = N/D Minimal = N/D
Extinction	Carbon dioxide, chemical foam
Autoinflammation temperature	N.D

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	In normal condition, should be not dangerous.
Respiratory Protection	In normal condition, should be not dangerous.
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.

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State		Yellow clear liquid
Boiling Point	>> 100°C	
Odor	Orange	
Freeze Point	Lower 0°C	
pH	9.0 - 9.5	
Vapor Pressure	N.D	
Density (20°C)	0.895 g/cc	
Vapor Density (Air = 1)	N.D	
Water solubility	yes, white emulsion	
Evaporation rate	Very low	
Repair coefficient	N.D	

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

Chemical stability		Stable in normal using condition
Incompatibility with other products	None	
Polymerization	None	
Decomposition product	Carbon dioxide	

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Effects of the chronic exposure to the product	N/D
Eyes	<small>Irritant to eyes.</small>
Skin	Irritating for the skin.
Inhalation	The aerosol can be irritating nose and throat when the product is heated.
Ingestion	Can cause nausea.
Carcinogenicity	None
Toxic effects on reproduction	None
Teratogenicity	None
Mutagenicity	None
Name of the products toxicologically synergistic	None

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

1. Product and Company Identification www.rxmarine.com

Product Name RXSOL-22-2205-025
Product Type AUTOBUG

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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2. Composition / Information on ingredients

www.rxmarine.com

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W
Propylene Glycol	1 -5

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

FIRST AIDS

Contact with Eyes	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 with skin	To wash the skin contaminated with tepid water and to coat the skin of an emollient cream. To give 1 to 2 glasses water or of milk if the person is conscious to dilute the product.

Ingestion	Do not induce vomiting, consult a doctor immediately or contact a poisons center Poisons center: 1-800-463-5060 To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.
Inhalation	Move exposed person to fresh air. If irritation persists. Get medical attention promptly.

5. Fire-fighting Measures

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable Condition	Nothing	No
Extinction	Chemical foam, carbon dioxide, water	
Flash Point (open cup)	Superior at 100°C	
Autoinflammation temperature	N/D	
Dangerous product made by combustion	Carbon dioxide	

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Ocular protection	We advise to carry protective glasses.
Respiratory Protection	Under normal conditions, this is not necessary to wear a protect mask that you wear protection mask in confined area.
Dermal protection	Protective rubber gloves for chemical products.
Measures in case of leaks	To collect the reversed product and to put in well identified container water the residues left on the ground.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and
Handling and storage	To preserve in a container closed in a dry, fresh place with the shelter protect from freezing.

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State		Yellow liquid
Boiling Point	> 100°C	
Odor	No scent	
pH	12.3± 0.2	
Freeze Point	0°C	
% Volatile	N/D	
Density (20°C)	1.026 g/cc	
Vapor Pressure	N/D	

Water solubility	yes
Vapor Density	N/D

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

Chemical stability	Stable
Incompatibility with other products	Red uctor, oxidant and acid product
Conditions	If the product enter in contact with an acid matter, there may be in heat and carbon dioxide
Polymerization	None
Decomposition product	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Exposition limit	N/D
Absorption way	Inhalation () Eyes (X) Skin () Ingestion (X)
Chronics exposure with the product	no
Inhalation	No Object
Eyes	Irritation under direct contact, burns of the eyes.
Skin	Irritant for sensitive skin
Ingestion	Irritation of the internal mucous membranes, can cause nauseas.
Cancerogenicity	None
Synergics products	None

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

Product Name RXSOL-22-2205-025
Product Type AUTODRY

Company Details:

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2. Composition / Information on ingredients

www.rxmarine.com

N/A

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable	No
Condition	Nothing
Exinction	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

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection

Respiratory Protection

Skin Protection

Technical installation

Measures if a leaks and spills

Elimination

You don't need a safety glass with normal using.

You don't need a safety mask with normal using.

You don't need a special thing for skin protection with normal using.

Put good ventilation for close chamber for eliminate a vapour could b

Take off the leaks and put in a identify drums Rinse the floor with wa

Conform with federal and provincial laws Put in a closed material.

Protect against the freeze

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State		White liquid
Boiling Point	> 100°C	
Odor	Citrus odor	
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

www.rxmarine.com

REACTIVITY DATA

Chemical stability		Stable
Incompatibility with other products	Nothing	
Conditions	Nothing	
Polymerization	None	
Decomposition product	Carbon oxide, nitrogen oxide	

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Exposition limit		N/D
Absorption way	Inhalation () Eyes (X) Skin () Ingestion (X)	
Chronics exposure with the product		
Inhalation	No Object	
Eyes	Irritation.	
Skin	No dangerous.	
Ingestion	Irritation, nausea	

Carcinogenicity	None
Synergic products	None

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A

1. Product and Company Identification

www.rxmarine.com

Product Name	RXSOL-22-2205-025
Product Type	AUTOLAVE

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 / Information on ingredients

www.rxmarine.com

HAZARDOUS INGREDIENTS

INGREDIENTS	Conc % W/W
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3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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	This product is formulated for use on the skin, but it should be rinsed off with water. If this product is swallowed, do not induce vomiting. If victim is conscious give plenty of water to drink. Get medical attention at once.
Ingestion	
Inhalation	Move exposed person to fresh air. If irritation persists. Get medical attention promptly.

5. Fire-fighting Measures

www.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable		No
Condition	Nothing	
Extinction	No objet	
Flash Point (open cup)	No objet	
Autoinflammation temperature	N/D	

Dangerous product made by combustion Carbon dioxide

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	With normal use, nothing protecting need.
Respiratory Protection	No Object
Skin Protection	No Object
Technical installation	No Object
Measures if a leaks and spills	Take off the leaks and put in a identify drums Rinse the floor with wa
Elimination	Conform with federal and provincial laws Put in a closed material. Protect against the freeze

7. Handling and Storage

www.rxmarine.com

N/A

8. Exposure controls and personal protection

www.rxmarine.com

N/A

9. Physical and chemical properties

www.rxmarine.com

PHYSICAL DATA

Physical State		Red viscous liquid
Boiling Point	>> 100°C	
Odor	Cherry Odor	
pH	7.0± 0.5	
Freeze Point	0°C	
Specific Density (20°C)	1,03 g/cc	
Vapor Pressure	N/D	
Water solubility	yes	
Vapor Density	N/D	

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

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

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Exposition limit		N/D
Absorption way	Inhalation () Eyes (X) Skin () Ingestion (X)	
Chronics exposure with the product	No	
Inhalation	No Object	
Eyes	Eyes Irritation.	
Skin	No dangerous for Skin	
Ingestion	Irritation, nausea	
Carcinogenicity	None	
Synergics products	None	

12. Ecological information

www.rxmarine.com

N/A

13. Disposal considerations

www.rxmarine.com

N/A

14. Transport information

www.rxmarine.com

N/A

15. Regulatory information

www.rxmarine.com

N/A

16. Other information

www.rxmarine.com

N/A