

Sorbent Pads (RXSOL-17-1013-100)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

1. Product and Company Identification

www.rxmarine.com

Product Name	RXSOL-22-2205-025
Product Type	SUPER DERM 1600

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

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	This product is formulated for use on the skin, but 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.
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	Chemical foam, carbon dioxide, water
Flash Point (open cup)	Superior at 95° C

Auto-inflammation temperature	N/D
Dangerous product made by combustion	Carbon oxide.

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	Safety Glass
Respiratory Protection	N/D
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 water
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	Thick blue cream
Boiling Point	D 100°C
Odor	Almond fragrance
pH	7.0± 0.2
Freeze Point	0°C
Specific Density (20°C)	1.00 g/cc
Vapor Pressure	N/D
Water solubility	dispersible
Vapor Density	N/D

10. Stability and reactivity

www.rxmarine.com

REACTIVITY DATA

Chemical stability	Stable
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Incompatibility with other products	Reductor, oxidant and acid product
Conditions	If the product enter in contact with acid or oxidizer product they could be produce hot temperature.
Polymerization	None
Decomposition product	Carbon 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	N/D
Inhalation	N/O
Eyes	Irritation.
Skin	No Object
Ingestion	Irritation nausea
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

1. Product and Company Identification

www.rxmarine.com

Product Name	RXSOL-22-2205-025
Product Type	SUPER LOTION 600

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

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	This product is formulated for use on the skin, but 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.
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	Sparks flammes
Extinction	Chemical foam, carbon dioxide
Flash Point (open cup)	water Superior at 65° C

Auto-inflammation temperature	N/D
Dangerous product made by combustion	Carbon oxide, Nitrogen Oxide

6. Accidental Release Measures

www.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	Safety Glass
Respiratory Protection	N/D
Skin Protection	N/O
Technical installation	N/O
Measures if a leaks and spills	Take off the leaks and put in a identify drums
Elimination	Rince the floor with water 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	Yellow Lotion
Ebullition Point	» 100°C
Odor	Abricot
pH	8.5 ± 0.1
Freeze Point	0°C %
Volatil	N/D
Specific Density (20°C)	0,98 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
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Incompatibility with other products	Reductor, oxidant and acid product
Conditions	If the product enter in contact with acid or oxidizer product they could be produce hot temperature and nitrogen oxide.
Polymerization	None
Decomposition product	Nitrogen oxide and carbon 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	N/D
Inhalation	N/O
Eyes	Irritation.
Skin	No Object
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

1. Product and Company Identification

www.rxmarine.com

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

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

DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Sodium hydroxide	7- 13	1310-73-2	N/D	N/D

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

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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	As soon as possible to wash the skin contaminated with tepid water during 15 minutes.
Ingestion	To give 1 to 2 glasses water or of milk if the person is conscious. Do not induce vomitting consult a doctor immediately or contact a poisons center
Inhalation	To bring the victim to the fresh air. Use oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

www.rxmarine.com

EXPLOSION AND FIRE HAZARDS

Inflammability	Not flammable
Condition of inflammability	N/D
Means of extinction	Water, chemical foam, carbon dioxide
Point flash and method (open vase)	Superior with 95 ° C
Threshold of inflammability	Maximum = N/D Minimal = N/D
Temperature of spontaneous combustion	N/D
Products of dangerous combustion	Carbon dioxide
Data on the explosiveness sensitivity to the shocks	N/D
Data on the explosiveness sensitivity to the electro discharges statics	N/D

6. Accidental Release Measures

www.rxmarine.com

PRECAUTIONARY MEASURES

Ocular protection	Sedentary and approved protective glasses.
Respiratory protection	Under normal conditions, it is not necessary to carry a mask. But in a closed medium, we strongly advise to carry a mask with cartridge. Rubber glovees resistant to the alkaline products.
Dernnic protection	To collect the reversed product and to put in well identified containers.
Measurements in the event of escapes	To rinse with water the residues left on the ground.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closed in a dry, fresh place with the shelter of the acids To 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 CHARACTERISTICS

Physical State	Limpid liquid
Odor and appearance	Odorless

pH (0.2%) 11.5	11.5
Specific gravity (20 C)	1,135 g/cc
Solubility in water	soluble
Coefficient of distribution Water/Oil	N/D
Point of boiling	100 C
Freezing Point	-10 C
% Volatile	N/D
Vapor Pressure	N/D
Density of vapor	N/D

10. Stability and reactivity

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DATA ON THE REACTIVITY

Chemical stability	Stable in normal condition of use.
Incompatibility with other substances	Oxidizing matters, strongly reducing and acid matters.
Conditions of reactivity	If the product comes into contact with an acid or an oxidizing matter, there can be heat emission and boilings.
Reaction of polymerization	None
Hazardous substance coming from decomposition	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL PROPERTIES OF THE PRODUCT

Limit of exposure	N/D
Ways of absorption	Inhalation (X) Eyes (X) Skin (X) Ingestion (X)
Effects of the chronic exposure to the product	N/D
Inhalation	The vapors can be very irritating when the product is heated.
Eyes	Irritation under direct contact burns, feeling of blindness.
Skin	Very Irritating for the skin, draining, burns, dermatitis.
Ingestion	Irritation of the internal mucous membranes can cause nauseas, vomiting and weaknesses.
Carcinogenicity	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	ECOLUXE

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	CAS no	EXPOSITION CL50	HAL DOSE INGESTION DL50
C12-C15 Linear Alcohol Ethoxylated	7-13	68131-40-8	N/D	1600 mg/kg(mouse- oral)

3. Hazards Identificationwww.rxmarine.com

N/A

4. First Aid Measureswww.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 Measureswww.rxmarine.com

EXPLOSION AND FLAMMABILITY DATA

Flammable	No
Condition	Nothing
Extinction	Chemical foam, carbon dioxide,
Flash Point (open cup)	water Superior at 95° C
Auto-inflammation temperature	N/D
Auto-inflammation temperature	Carbon oxide

6. Accidental Release Measureswww.rxmarine.com

PREVENTIVES MEASURES

Eyes Protection	You don't need a safety glass 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

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	Pink Liquid
boiling Point	> 100°C
Odor	Fresh odor
pH	8.0 ± 0.5
Freeze Point	0°C
% Volatile	N/D
Specific Density (20°C)	1.02 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	Strong red uctor, strong oxidant and acid product.
Conditions	N/D
Polymerization	None
Decomposition product	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL DATA

Exposition limit	N/D
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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

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	BIOLUXE

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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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	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
C12-C15 Linear Alcohol Ethoxylate	7-13	68131-40-8	N/D	N/D

3. Hazards Identification

www.rxmarine.com

N/A

4. First Aid Measures

www.rxmarine.com

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 wash the skin contaminated with tepid water and to coat the skin of an emollient cream.
Ingestion	To give 1 to 2 glasses water or of milk if the person is conscious to dilute the product. Do not induce vomiting, consult a doctor immediately or contact a poisons center Poisons center: 1-800-463-5060
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

www.rxmarine.com

EXPLOSION AND FIRE HAZARDS

Inflammability	Not Flammable
Condition of inflammability	No object
Means of extinction	No object
Point flash and method (open vase)	Superior with 95 C
Threshold of inflammability	Maximum = N/D Minimal = N/D
Temperature of spontaneous combustion	N/D

Products of dangerous combustion	Carbon dioxide
Data on the explosiveness sensitivity to the shocks	N/D
sensitivity to the electro discharges statics:	N/D

6. Accidental Release Measures

www.rxmarine.com

PRECAUTIONARY MEASURES

Ocular protection	During a normal use, it is not necessary to carry safety goggles.
Respiratory protection	During a normal use, it is not necessary to carry a protection mask.
Derrnic protection	Rubber gloves during a dishwashing.
Measurements in the event of escapes	To collect the reversed product and to put in well identified containers. To rinse with water the residues left on the ground.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and federal.
Handling and storage	To preserve in a container closed in a dry, fresh place with the shelter of the acids.To 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 CHARACTERISTICS

Physical State	Viscous liquid green
boiling Point	100 C
Odor and appearance	Lime Odor
pH (such as it is)	7.0 ± 0.5
Freezing Point	0 C
Specific gravity (20 C)	1,04
Solubility in water	soluble
Density of vapor	N/D
Coefficient of distribution Water/Oil	N/D

10. Stability and reactivity

www.rxmarine.com

DATA ON THE REACTIVITY

Chemical stability	Stable in normal condition of use.
Incompatibility with other substances	Oxidizing matters, strongly reducing and acid matters.
Conditions of reactivity	If the product comes into contact with an acid or an oxidizing matter (bleach), there can be heat emission.
Reaction of polymerization	None
Hazardous substance coming from the decomposition	Carbon dioxide

11. Toxicological information

www.rxmarine.com

TOXICOLOGICAL PROPERTIES OF THE PRODUCT

Limit of exposure	N/D
Ways of absorption	Inhalation (X) Eyes (X) Skin (X) Ingestion (X)
Effects of the chronic exposure to the product	N/D
Inhalation	No problem for the inhalation during the normal use of the product.
Eyes	Irritation of the eyes under direct contact, burns, feeling of blindness.
Skin	Can be irritating for the sensitive skins, draining.
Ingestion	Irritation of the internal mucous membranes, can cause nauseas, vomiting.
Cancerogenicity	None
Toxic effects on the reproduction	None
Teratogenicity	None
Mutagenicity	None
Name of the products 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

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