

Product Name: Insecticide Fluid
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Part No / SKU: RXSOL-25-4145-025
Document Type: Material Safety Data Sheet (MSDS)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	RXSOL-41-4145-025
Product Type	INSECTICIDE FLUID

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION CL50	LETHAL DOSE INGESTION DL50
Propylene Glycol	1 -5	57-55-6	N.D.	20000 mg/kg (rat-oral)

3. HAZARDS IDENTIFICATION

N/A

4. FIRST AID MEASURES

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.
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 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

Flammable	No
Condition	Nothing
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

Ocular protection	We advise to carry protective glasses.
Respiratory Protection	Under normal conditions, this is not necessary to wear a protect mask. But we suggest 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 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

N/A

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

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

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

11. TOXICOLOGICAL INFORMATION

Exposition limit	N/D
Absorption way	Inhalation () Eyes (X) Skin () Ingestion (X)
Chronic exposure with the product	N/D
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 nausea.
Carcinogenicity	None
Synergistic 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 AND DISCLAIMER

N/A

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