

## 1. Product and Company Identification

[www.rxmarine.com](http://www.rxmarine.com)

Product Name Silamines (Silicon+Amino)  
Product Type **RXSOL-19-1643-210**

### Company Details:

RX MARINE INTERNATIONAL  
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## 2. Composition / Information on ingredients

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**Amino Silicone Fluids (SS AMS -)**

## 3. Hazards Identification

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**Corrosive may cause Skin and Eyes burns. Harmful if Swallowed**  
**Acute Effects**

Eye	Causes sever eye irritations may damage tissues. May cause burns.
Skin	May causes sever skin irritation. May cause skin burns. Inhalation causes mild respiratory irritation.
Oral	Harmful if Swallowed

## 4. First Aid Measures

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### Description of first aid measures

General advice	Consult a physician. Show this label to the physician. Stop breathing the gas. Get fresh air. If necessary, show this label to the physician.
If inhaled	If breathed in, move person to a well-ventilated area. If necessary, show this label to the physician.

In case of skin contact

In case of eye contact

If swallowed

artificial respiration. Consult a

Wash off with soap and plenty

Rinse thoroughly with plenty  
consult a physician.

Never give anything by mouth  
with water. Consult a physician

### **Most important symptoms and effects, both acute and delayed**

Nausea, Headache, Vomiting, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Indication of any immediate medical attention and special treatment needed

no data available

## **5. Fire-fighting Measures**

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Flash Point: 150°C (Closed Cup)

Auto ignition Temperature Not determined.

Flammability Limits in Air Not determined.

**Extinguishing Media:** On large fires use dry chemical Powder and foam. On small fires use carbon dioxide (CO<sub>2</sub>), dry chemical. Water can be used to cool fire-exposed containers.

### **Fire Fighting Measures:**

Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to vacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed contain cool.

### **Unusual Fire Hazards:**

Water.

Hazardous Decomposition Products Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide. Formaldehyde.

## **6. Accidental Release Measures**

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### **Containment/Clean up:**

Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations For large spills, provide liking or other appropriate containment to keep material from spreading. If liked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from

spill with suitable absorbent. Clean area as appropriate since some silicone materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable.

## 7. Handling and Storage

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Use with adequate ventilation. Avoid eye contact.  
Use reasonable care and store away from oxidizing materials.

## 8. Exposure controls and personal protection

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### Engineering & Respiratory Controls

Local Ventilation  
General Ventilation

None should be needed.

Recommended. Personal Protective Equipment for Routine Handling.

Eyes  
Skin  
Suitable Gloves  
Inhalation

Use proper protection - safety glasses as a minimum.  
Washing at mealtime and end of shift is adequate.  
special protection needed.

Respiratory protection should be needed. Suitable Respiratory Protection  
Should be used..

## 9. Physical and chemical properties

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### Information on basic physical and chemical properties

Physical Form	Liquid
Color	Colorless to slight yellow.
Odor	Characteristic
Specific Gravity @ 25°C	0.96 to 0.98
Viscosity	500 cps to 10,000 cps
Boiling Point	> 100 0C
Flash Point	> 150 °C (Closed Cup)
Vapor Pressure @ 25°C	Not determined.
Vapor Density	Not determined.

## 10. Stability and reactivity

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Chemical Stability:	Stable
Hazardous Polymerization:	Hazardous polymerization will not occur
Conditions to Avoid:	None.
Materials to Avoid:	Oxidizing material can cause a reaction.

## 11. Toxicological information

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### Special Hazard Information on Components

No known applicable information.

## 12. Ecological information

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Environmental Fate and Distribution Complete information is not yet available.  
Environmental Effects Complete information is not yet available.

## 13. Disposal considerations

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When a decision is made to discard this material, as received, is it classified as a hazardous waste? No. Disposal of this material is done by land filling.

## 14. Transport information

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DOT Road Shipment Information (49 CFR 172.101) Not subject to DOT.  
Ocean Shipment (IMDG) Not subject to IMDG code.  
Air Shipment (IATA) Not subject to IATA regulations..

## 15. Regulatory information

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Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status	All chemical substances in this material are included or exempted from listing on the TSCA Inventory of Chemical Substances
Section 302 Extremely Hazardous Substances:	None
Section 304 CERCLA Hazardous Substances:	None

Text of R and S phrase codes used in this safety data sheet:- R34: Causes burns; R36: Irritating to eyes; R37: Irritating to respiratory system; R41: Risk of serious damage to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents. The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties. The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.

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