

1. Product and Company Identification

Product Code: F-REDUABNEW
Product Name: REDUCINE ABSORBENT (NEW)
Manufacturer Information
Company Name: Distributed by:
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ
Emergency Contact: Animal or human exposure (800)234-2269
Alternate Emergency Contact: CHEMTREC (Emergency spills) (800)424-9300
Information: Farnam Companies (800)234-2269
Chemical Family: compound
Additional Identity Information
1005010714 16-oz

2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV
1. Pine Tar 588	NA	52.5 %	No data.	No data.

3. Hazards Identification

Emergency Overview

KEEP OUT OF REACH OF CHILDREN

Route(s) of Entry: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes

Potential Health Effects (Acute and Chronic)

Avoid contact with eyes or mucous membranes.

Inhalation

May cause irritation.

Skin Contact

May cause irritation by prolonged or repeated skin contact.

Eye Contact

May cause irritation.

Recommended Exposure Limits

NE

LD 50 / LC 50

NA

Signs and Symptoms Of Exposure

NE

Medical Conditions Generally Aggravated By Exposure

NE

4. First Aid Measures

Emergency and First Aid Procedures

In Case of Inhalation

Remove to uncontaminated atmosphere. Contact physician if irritation persists.

In Case of Skin Contact

Remove contaminated clothing. Wash skin thoroughly with soap and water. Contact physician if irritation persists.

In Case of Eye Contact

Rinse with plenty of water for at least 10 minutes. Contact physician if irritation persists.

In Case of Ingestion

Acute oral irritation, but concurrent or subsequent aspiration is a more serious aspect of ingestion. Can cause mouth and gastro-intestinal tract irritation. Give water or milk. **DO NOT INDUCE VOMITING.** Contact physician or poison control center immediately. Do not give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Flash Pt: 93.00 C
Explosive Limits: LEL: NT UEL: NT
Autoignition Pt: No data available.

Fire Fighting Instructions

Keep containers cool with water spray if exposed to fire. Do not use water jet.

Flammable Properties and Hazards

Spills may be slippery.

Hazardous Combustion Products

No data available.

Extinguishing Media

Extinguish with sand, earth, CO2 powder extinguisher.

Unsuitable Extinguishing Media

None known

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Contain spillage by surrounding/confining or covering with absorbent such as earth, sand or other inert material. Place into disposal container.

7. Handling and Storage

Hazard Label Information:

Glove permeation data does not exist

Precautions To Be Taken in Handling

Avoid contact with eyes or other mucous membranes. Keep away from sparks or flames. Combustible.

Precautions To Be Taken in Storing

Store in a cool place.

Other Precautions

KEEP OUT OF REACH OF CHILDREN. Not for human use.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)

Under normal conditions none required

Eye Protection

Goggles

Protective Gloves

Rubber

Other Protective Clothing

none

Engineering Controls (Ventilation etc.)

Local Exhaust: Sufficient
Special:
Mechanical (Gen):
Other:

Work/Hygienic/Maintenance Practices

Wash hands before eating, smoking or using restroom

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Melting Point: N.A.
Boiling Point: N.A.
Autoignition Pt: No data.
Flash Pt: 93.00 C
Explosive Limits: LEL: NT UEL: NT
Specific Gravity (Water = 1): 1.07-1.08 at 15.5 C
Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): N.A.
Evaporation Rate: N.A.
Solubility in Water: No data.
Solubility Notes
Insoluble
Percent Volatile: 25.0 % by volume.
Appearance and Odor
Dark brown to black emulsion, pine tar odor.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability
None known
Incompatibility - Materials To Avoid
untreated metal containers
Hazardous Decomposition Or Byproducts
Normal hydrocarbons.
Hazardous Polymerization: Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Polymerization
Will not occur.

11. Toxicological Information

Toxicological Information
Contains small amounts of hydrocarbons. According to the Chemical Inspection in Stockholm, wood tar is not to be regarded as mutagen.
Chronic Toxicological Effects
No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Pine Tar 588	NA	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information
No ecologically toxic components

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with local, State and Federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name

No data available.

Additional Transport Information

No data available.

15. Regulatory Information

No data available.

16. Other Information

Do not use on cats.

Company Policy or Disclaimer

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.