



SAFETY DATA SHEET N-28 SRN, 28-0-0, 72% SRN

Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature Not available.
Decomposition temperature Data not available
Viscosity 67.5 Cp at 25°C (77°F)
Other information
 Pounds per gallon 10.7 lbs/gal
 Shelf life > 2 years

10. Stability and reactivity

Reactivity Avoid interaction with heat (flames), oxidizers, acids or alkalis (see details below in this section).
Chemical stability Material is stable under normal conditions.
Possibility of hazardous reactions Strong oxidizers such as nitrates, nitrites or chlorates can cause explosive mixtures if heated to dryness
Conditions to avoid Temperatures above 120°F (49°C) and below 60°F (15°C).
Incompatible materials Strong oxidizers. Acids will cause the release of sulfur dioxide, a severe respiratory irritant. This product is not compatible with copper, zinc or their alloys including brass, bronze or galvanized materials. These materials should not be utilized in handling systems or storage containers for this product.
Hazardous decomposition products Heating this product will evolve ammonia, Heating to dryness will produce ammonia, and oxides of carbon. Ammonia (16-25%) may form flammable mixtures with air.

11. Toxicological information

Information on likely routes of exposure
 Oral Oral-Rat LD₅₀: > 2,500 mg/kg.
 Inhalation Data not available.

 Skin contact Data not available.
 Eye contact Data not available.
Chronic/Carcinogenicity: No evidence available
Teratology: Data not available.
Reproduction: Data not available.
Mutagenicity: Data not available.

12. Ecological information

Ecotoxicity Data not available.
Persistence and degradability Data not available.
Bioaccumulative potential This product is not bioaccumulative.
Mobility in soil Data not available.
Other adverse effects Data not available.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. This material and its container must be disposed of as hazardous waste. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds,
Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may

14. Transport information

DOT Not regulated as dangerous goods.
IATA Not regulated as dangerous goods.
IMDG Not regulated as dangerous goods.

15. Regulatory information

US federal regulations This product meets the criteria of the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated.
CERCLA Hazardous Substance List (40 CFR 302.4) Not listed.
SARA 304 Emergency release notification Not regulated.
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.
Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories Immediate Hazard - Yes
 Delayed Hazard - No
 Fire Hazard - No
 Pressure Hazard - No
 Reactivity Hazard - No
SARA 302 Extremely hazardous substance Not listed.



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Section 313 (FORM R):	Not applicable
Other federal regulations	
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List	Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)	Not regulated.
Safe Drinking Water Act (SDWA)	Not regulated.
US. California Proposition 65	WARNING: This product contains a chemical known to the State of California to cause birth defects or other

16. Other information, including date of preparation or last revision

Issue date	6/1/2015
Revision date	7/15/2013
Version #	2
Disclaimer	While the information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or information set forth, or that the products, or information may be used without infringing the intellectual property rights of others. In no case shall the information provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the information furnished by our company hereunder are given gratis and we assume no obligation or liability for the information given or results obtained, all such being given and accepted at your risk.

Revision Information	Composition / Information on Ingredients: Ingredients Physical & Chemical Properties: Multiple Properties
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