

SAFETY DATA SHEET

NICCA SUNSOLT RF-560

Page: 1

Printed: 11/19/2018
Revision: 11/19/2018
Supersedes Revision: 10/14/2016

1. Product and Company Identification

Product Code: 500300050
Product Name: NICCA SUNSOLT RF-560
Trade Name: Leveler/ Dispersant
Company Name: NICCA USA, INC
1044 SOUTH NELSON DRIVE
FOUNTAIN INN, SC 29644
Emergency Contact: 24 HR CONTACT (CHEMTREC) (800)424-9300
EHS MANAGER (864)862-1426 108
Information: TECHNICAL (864)862-1426 132

2. Hazards Identification

Acute Toxicity: Oral, Category 4

Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2B



GHS Signal Word: Warning

GHS Hazard Phrases: H302: Harmful if swallowed.
H316: Causes mild skin irritation.
H320: Causes eye irritation.

GHS Precaution Phrases: P264: Wash hands thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.

GHS Response Phrases: P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330: Rinse mouth.
P332+313: If skin irritation occurs, get medical advice/attention.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases: P501: Dispose of contents/container to ... (in accordance with local/regional/national/international regulation).

Emergency Overview:

Potential Health Effects
(Acute and Chronic):

Medical Conditions Generally NO DATA AVAILABLE.

Aggravated By Exposure:

Additional Hazards
Information

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
107-41-5	2,4-Pentanediol, 2-Methyl-	10.8 %
67-63-0	Isopropyl alcohol	2.1 %

4. First Aid Measures

Emergency and First Aid Procedures: For eye contact, flush with water for 15 minutes. If irritation persists, consult a physician.
For ingestion, seek medical attention, immediately.
For inhalation, remove to fresh air. If breathing is difficult, contact a physician, immediately.
For skin contact, wash with soap and water. If irritation develops, consult a physician.

Signs and Symptoms Of Exposure: CONTACT WITH SKIN OR EYES IS LIKELY TO PRODUCE MILD TO MODERATE IRRITATION.

5. Fire Fighting Measures

Not Flammable

Flash Pt:

Explosive Limits: LEL: UEL:

Autoignition Pt: N.A.

Suitable Extinguishing Media: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.
Containers can build up pressure if exposed to heat (fire).

Flammable Properties and Hazards: CLOSED CONTAINERS EXPOSED TO HIGH TEMPERATURES MAY EXPLODE OR BURST DUE TO BUILD UP OF PRESSURE.

Hazardous Combustion Products:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.
Avoid runoff into storm sewers and ditches which lead to waterways.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with eyes, skin, and clothing.
Use only in a well ventilated area.

Precautions To Be Taken in Storing: Store in a tightly closed container.
Do not expose to extreme temperatures.
Keep away from heat and flame.
Do not freeze.

Other Precautions: Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
107-41-5	2,4-Pentanediol, 2-Methyl-		TLV: C125 mg/m3	NIOSH C125 mg/m3
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	

SAFETY DATA SHEET

NICCA SUNSOLT RF-560

Page: 3

Printed: 11/19/2018

Revision: 11/19/2018

Supersedes Revision: 10/14/2016

Respiratory Equipment (Specify Type):	A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Eye Protection:	SAFETY GLASSES W/ SIDE SHIELDS.
Protective Gloves:	IMPERVIOUS GLOVES.
Other Protective Clothing:	Chemical Protective Apron
Engineering Controls (Ventilation etc.):	Good general ventilation should be sufficient to control airborne levels.
Work/Hygienic/Maintenance Practices:	PRACTICE GOOD PERSONAL HYGIENE. (WASH HANDS AFTER USING)

9. Physical and Chemical Properties

Physical States:	[] Gas	[X] Liquid	[] Solid
Appearance and Odor:	AMBER LIQUID WITH MILD ODOR.		
pH:	8.0		
Melting Point:	N.A. - N.A.		
Boiling Point:	N.A. - N.A.		
Flash Pt:			
Evaporation Rate:	N.A.		
Flammability (solid, gas):			
Explosive Limits:	LEL:		UEL:
Vapor Pressure (vs. Air or mm Hg):	N.A.		
Vapor Density (vs. Air = 1):	N.A.		
Specific Gravity (Water = 1):	1.0	N.A.	
Solubility in Water:	N.A.		
Solubility Notes:	EMULSIFIES IN COLD WATER		
Octanol/Water Partition Coefficient:			
Percent Volatile:	49.0 % by weight.		
VOC:	12.9000 %		
Autoignition Pt:	N.A.		
Decomposition Temperature:			
Viscosity:	N.A.		

10. Stability and Reactivity

Stability:	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>
Conditions To Avoid - Instability:	NONE KNOWN.
Incompatibility - Materials To Avoid:	OXIDIZING MATERIALS, STRONG ACIDS AND STRONG ALKALI.
Hazardous Decomposition or Byproducts:	Carbon monoxide, carbon dioxide
Possibility of Hazardous Reactions:	Will occur <input type="checkbox"/> Will not occur <input checked="" type="checkbox"/>
Conditions To Avoid - Hazardous Reactions:	NONE KNOWN.

11. Toxicological Information

Toxicological Information: OECD No. 429. Mouse: Material is a skin sensitizer.

For Hexylene Glycol:
Rat (Oral LD50): 5000 mg/kg
Mouse (Oral LD50) 5.62 mg/kg

For Isopropyl Alcohol:
Rabbit : Severe eye irritant @ 100 mg; Mild skin irritant @ 500 mg
Human (Oral- lowest toxic dose): 286 mg/kg
See also RTECS # NT8050000

Carcinogenicity/Other Information: NO DATA AVAILABLE.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: NO DATA AVAILABLE.

13. Disposal Considerations

Waste Disposal Method: Dispose in accordance with all applicable Federal and State regulations

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Nonhazardous Liquid
DOT Hazard Class: Nonhazardous Liquid
UN/NA Number:

15. Regulatory Information

Regulatory Information: ALL COMPONENTS OF THIS PRODUCT ARE COMPLIANT WITH THE INVENTORY OF THE EPA TOXIC SUBSTANCE CONTROL ACT (TSCA).

Regulatory Information Statement:

16. Other Information

Revision Date: 11/19/2018

Additional Information About This Product: To the best of our knowledge, the information contained herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Company Policy or Disclaimer: