

# SAFETY DATA SHEET

CHEM NUT, INC.



Updated: January 15, 2015

Page 1 of 4

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Anchor™**  
Supplier: Chem Nut Inc.  
800 Business Park Drive  
Leesburg, GA 31763  
Product Use: Drift Retardant / Deposition Aid  
Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300  
Customer Service, call: (912) 883-7050

## 2. HAZARDS IDENTIFICATION

### GHS Classification:

Skin Irritation, Category 2, H315



H315

**Signal Word:** Warning

### Hazard Statements:

H315: Causes skin irritation.

### Precautionary Statements:

#### Prevention

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash protective equipment and work clothes thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

#### Response

P302+P352: IF ON SKIN: Wash with plenty of water.

P321: Treat symptomatically.

P332+P313: If skin irritation occurs: Get medical advice or attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
Light Hydrotreated Petroleum Distillate	64742-47-8	400 ppm-ceiling	

## 4. FIRST AID MEASURES

IF SWALLOWED: Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

IF ON SKIN: Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention. Treat symptomatically. Take off contaminated clothing and wash it before reuse.

IF INHALED: Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Medical Conditions Aggravated by Overexposure: Repeated or prolonged exposure is not known to aggravate medical condition.

# SAFETY DATA SHEET

CHEM NUT, INC.



Updated: January 15, 2015

Page 2 of 4

Other Effects: This product is not a carcinogen by NTP, OSHA and ACGIH.

## 5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Use carbon dioxide, dry chemical, alcohol-resistant foam, water spray.

Specific Hazards: When exposed to extreme heat, closed containers may rupture due to buildup of pressure. Water can cause extremely slippery floor surfaces.

PPE and Precautions: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: Evacuate the spill area, except for cleanup personnel. Wear NIOSH/OSHA-approved respirator and protective equipment as referenced in Section 8 below. Control spill with adsorbent pads or booms. Recover free liquid. If necessary, apply granular or loose absorbent (sand, earth, sawdust, etc.) to spill. Sweep or otherwise collect and dispose of properly. Large spills may be flushed to sewer if local authorities approve such. Product is slippery under foot; flush smooth surfaces thoroughly.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations.

## 7. HANDLING AND STORAGE

Keep away from heat, sparks and flame. Keep container closed. Safety goggles with full-face shield and eyewash recommended. USDA-accepted nitrile (CFR-20) or neoprene rubber (CFR-21) recommended. Wear appropriate clothing to prevent repeated or prolonged skin contact. Use only with adequate mechanical exhaust ventilation. To avoid fire minimize ignition sources. Product should be stored in a dry place with temperatures above 30°F. Partially used containers should be resealed between uses for maximum storage stability.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits: N/D

Eye/Face Protections: Wear protective eyewear. Contact lenses should not be worn when working with chemicals.

Skin Protection: Wear long-sleeved shirt, long pants, socks, shoes and barrier laminate, neoprene rubber, nitrile rubber or viton gloves to minimize skin contact. As precautions, wash hands and face with mild soap and water before eating, drinking, smoking or using restroom. After each shift, clean all protective equipment, wash work clothes, and shower.

Respiratory Protection: Not required under normal use conditions with good ventilation. Protect against spray mists.

General Protection: Avoid contact with skin, eyes and clothing. Avoid breathing vapors. Wash thoroughly after handling product.

Note: When selecting personal protective equipment and clothing, follow all of the manufacturer specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed. Eye wash fountains and drench showers should be located within a 10 second walk from the work area per ANSI Z358.1-2009.

Personal Protection in Case of Large Spill: Splash goggles, full suit, boots and gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White liquid emulsion	Freezing Point:	N/D
Odor:	Ammoniacal	Boiling Point:	>200°F
Odor Threshold:	N/D	Flash Point:	>200°F
pH:	6-8 (as aqueous solution)	Evaporation Rate:	N/D
Melting Point:	N/D	Flammability:	N/D

# SAFETY DATA SHEET

CHEM NUT, INC.

Updated: January 15, 2015

Page 3 of 4

UEL:	N/D	Solubility:	Partial (10% form as gel)
LEL:	0.9% Estimate	Partition Coefficient:	N/D
Vapor Pressure:	N/D	Autoignition Temperature:	N/D
Vapor Density:	N/D	Decomposition Temperature:	N/D
Relative Density:	8.44 lbs/gallon		

## 10. STABILITY AND REACTIVITY

Stability:	Stable
Possibility of Hazardous Reactions:	Hazardous polymerization will not occur.
Condition to Avoid:	None known.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Combustion products may include ammonia and oxides of carbon and nitrogen.

## 11. TOXICOLOGICAL INFORMATION

Estimated acute toxicity for this product:  
 LD50/Oral/rat: > 5,000 mg/kg  
 LC50/Inhalation/4hr/rat: > 20.0 mg/L  
 LD50/Dermal/rabbit: > 2,000 mg/kg  
 Skin: The toxicological data has been taken from products of similar composition.  
       Irritating to skin.  
 Eyes: The toxicological data has been taken from products of similar composition.  
       No eye irritation

## 12. ECOLOGICAL INFORMATION

This material is not classified as dangerous for the environment. Acute toxicity tests conducted using environmentally representative water.

## 13. DISPOSAL CONSIDERATIONS

Component Waste Numbers:	No EPA Waste Numbers are applicable for this product's components.
Disposal Instructions:	Recycle or rework material if at all possible. Incinerate material at an approved facility. Treat at an acceptable waste treatment facility or municipal waste treatment plant after proper testing and approval waste samples in compliance with applicable federal, state and local environmental regulations.
Container Reuse:	An empty container can contain product residue, and should not be reused. If not professionally cleaned and reconditioned, crushing or other means is recommended to prevent unauthorized reuse.

## 14. TRANSPORT INFORMATION

DOT Status (Highway and rail):	Not Regulated
IATA Status (Air):	Not Regulated
Marine Pollutant:	No

## 15. REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.  
 SARA Title III Section 311 Categories:  
 Immediate (Acute) Health Effects: Yes  
 Delayed (Chronic) Health Effects: No;  
 Fire Hazard: No;

# SAFETY DATA SHEET

CHEM NUT, INC.

Updated: January 15, 2015

Page 4 of 4

Sudden Release of Pressure Hazard: No

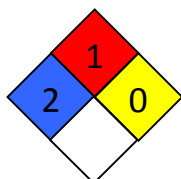
Reactivity Hazard: No;

## 16. OTHER INFORMATION

HMIS Hazard Rating

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	X

NFPA Rating



Date Prepared: December 16, 2013

Last Updated: December 16, 2013

**WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, CHEM NUT, INC. MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.**

N/R—Not Rated

N/D—Not Determined

N/A—Not Applicable

N/E—Not Established

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration.; NJTSR = New Jersey Trade Secret Registry.