



# SAFETY DATA SHEET

***SOAP STICK***

REV. DATE: 10-10-2014 REV 2

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

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**Company Identification:**

Solnexus Chemical  
6001 W Industrial Ave  
Midland, TX 79706

**24 Hour Emergency Telephone:** Call Chemtrec 1-703-527-3887

**To Request a SDS:** 1-432-694-1994

**Customer Service:** 1-432-694-1994

**Product Name:** Nonionic surfactant mixture

**Product Use:** Improve drilling efficiency and bit life

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## 2. HAZARD IDENTIFICATION

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**Hazard Statement:** Not regulated to be a health or physical hazard.

**Precautionary Measures:** Wash thoroughly after handling.

**Routes of exposure:** Skin (contact), eyes

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## 2. HAZARD IDENTIFICATION (cont.)

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**Potential Acute Health Effects:**

<b>Eyes:</b>	May be slightly irritating to eyes.
<b>Skin:</b>	May be slightly irritating to skin.
<b>Inhalation:</b>	Not expected to be harmful if inhaled.
<b>Ingestion:</b>	May be harmful or cause irritation if swallowed.
<b>Chronic Effects:</b>	None known

**Interaction with Other Chemicals Which Enhance Toxicity:** None known

**Medical Conditions Aggravated by Exposure:** Exposure to this product may aggravate medical conditions involving the following: skin/epithelium, eyes.

See Section 11: TOXICOLOGY INFORMATION

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Component	%	CAS Number
Non Hazardous	100	Proprietary

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## 4. FIRST AID MEASURES

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<b>Inhalation:</b>	Not expected to be harmful if inhaled. If not breathing, administer CPR and seek medical attention.
<b>Skin Contact:</b>	Remove and launder or clean contaminated clothing and shoes. Wash with soap and water until no evidence of material remains. Get medical attention if irritation occurs.
<b>Eye Contact:</b>	Flush eyes with plenty of water for 15 minutes, occasionally lifting upper and lower eyelids. Get medical attention if irritation occurs.
<b>Ingestion:</b>	If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never induce vomiting or give anything by mouth to a victim who is unconscious or having convulsions. Get medical attention if symptoms appear.

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## 5. FIRE FIGHTING MEASURES

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<b>Flammability of Product</b>	Non-flammable
<b>Fire Extinguishing Media:</b>	Use an extinguishing agent suitable for the surrounding fire.
<b>OSHA Flammability Class:</b>	IIIB
<b>Sensitivity to Mechanical Impact:</b>	Non sensitive
<b>Sensitivity to Static Discharge:</b>	Non sensitive

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## 6. ACCIDENTAL RELEASE MEASURE

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<b>Occupational Release:</b>	Scoop up spilled materials and place in an appropriate container for disposal. Waste must be disposed of in accordance with federal, state and local environmental control regulations.
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## 7. HANDLING AND STORAGE

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<b>Handling Precautions:</b>	Wear gloves while handling solid product.
<b>Storage Information:</b>	Store and handle in accordance with all current regulations and standards. Keep container tightly closed and properly labeled in a dry, cool area.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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<b>Respiratory Protection:</b>	Respirator use is not expected to be necessary under normal conditions of use.
<b>Hand Protection:</b>	Wear gloves when handling solid product.
<b>Skin Protection:</b>	Avoid direct contact with solid product.
<b>Eye Protection:</b>	Wear safety glasses.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State:</b>	Solid
<b>Color:</b>	White
<b>Odor:</b>	Odorless to slight odor
<b>pH:</b>	Not applicable
<b>Specific Gravity (water=1):</b>	Not applicable
<b>Boiling Point/Range:</b>	Not applicable
<b>Freezing Point/Melt Point:</b>	Not available
<b>Density:</b>	1.09
<b>Volatility:</b>	Not available
<b>Solubility:</b>	Water Soluble

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## 10. STABILITY AND REACTIVITY

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<b>Reactivity/Stability:</b>	Stable at normal temperatures and pressures.
<b>Conditions to Avoid:</b>	Prolonged storage above 120 F.
<b>Incompatibility:</b>	Isolate from strong oxidizers
<b>Hazardous Decomposition Products:</b>	Not applicable
<b>Hazardous Polymerization:</b>	Will not occur.

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## 11. TOXICOLOGICAL INFORMATION

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### Component and Product Toxicological Information

**Acute Animal Toxicity** Not available.

### Chronic Hazards

#### Cancer, Reproductive & other Chronic Hazards:

This product has no carcinogens listed by IARC, NTP, NIOSH, OSHA or ACGIH, as of this date, greater or equal to 0.1%.

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## 12. ECOLOGICAL INFORMATION

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<b>Eco toxicity data:</b>	<b>Aquatic Toxicity:</b> This material is believed to be practically non-toxic to aquatic life.
<b>Fate and Transport:</b>	<b>Biodegradation:</b> This material is inorganic and completely biodegradable. <b>Accumulation:</b> Bioaccumulation of this product has not been determined.

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## 13. DISPOSAL CONSIDERATIONS

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Reuse or recycle if possible. Dispose in accordance with all applicable regulations

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## 14. TRANSPORT INFORMATION

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**U.S DOT 49 CFR 172.101:** Not regulated

**Canadian Transportation  
Of Dangerous Goods:** Not regulated

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## 15. REGULATORY INFORMATION

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### United States

**OSHA Regulatory Status:** Not regulated

**U.S Inventory Status: Toxic Substance Control Act (TSCA):** All components are listed or exempt.

**Cercla Sections 102a/103 Hazardous Substances (40 CFR 302.4):** Not regulated

**EPCRA Extremely Hazardous Substances (40 CFR 355.30):** Not regulated

**EPCRA Section 313 (40 CFR 372.65):** Not regulated

**OSHA PROCESS SAFETY (PSM) (29 CFR 1910.119):** Not regulated

### National Inventory Status

**TSCA 12 (b):** This product is not subject to export notification

**Canadian Chemical Inventory:** All components of this product are compliant with or are exempted from listing on the Canadian Domestic Substance List.

**Canadian Regulations:** This product is not controlled under WHMIS Regulations.

**Environmental Regulations:** Not regulated

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## 16. OTHER INFORMATION

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**HMS (Scale 0-4):                      Health: 0    Flammability: 0    Physical Hazard: 0**

**National Fire Protection Association (U.S.A):            Health: 0    Flammability: 0    Instability: 0**

**DISCLAIMER STATEMENT:**

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