

Issue Date 15-May-14

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Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

Product Name New Caps DS

### Other Means of Identification

Product Code NL

### Recommended Use of the Chemical and Restrictions on Use

Recommended Use Cleaning Compound

### Details of the Supplier of the Safety Data Sheet

#### Supplier Address

Newline Industries LLC  
111 Highline Drive  
Longwood, FL 32750

### Emergency Telephone Number

Company Phone Number 407-480-5464

Emergency Telephone 800-535-5053 Infotrac

## 2. HAZARDS IDENTIFICATION

### Classification

Skin Corrosion/Irritation	Category 2
Eye Damage/Irritation	Category 1
Hazards to Aquatic Environment- Acute	Category 3

### Signal Word

Danger

### Hazard Statements

Causes skin irritation  
Causes serious eye damage  
Harmful to aquatic life



Physical State Liquid

### Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection  
Avoid release to the environment.

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Other Hazards**

Harmful to aquatic life

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7722-84-1	65-70
Sodium Laurel Sulfate	68585-47-7	20-25
Sodium alkylnaphthalenesulfonate	Proprietary	5-10
2-Propanol	67-63-0	1-5

### 4. FIRST AID MEASURES

**First Aid Measures**

<b>Inhalation</b>	Remove to fresh air. If symptoms persist, call a physician.
<b>Eye Contact</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.
<b>Ingestion</b>	Drink plenty of water. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Skin Contact</b>	Wash with plenty of water. If skin irritation persists, call a physician.

**Most Important Symptoms and Effects, both Acute and Delayed**

<b>Symptoms</b>	Exposed individuals may experience eye tearing, redness, and discomfort.
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**Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Note to Physicians</b>	Treat symptomatically.
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### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Non-flammable.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures**

- Personal Precautions** Use personal protective equipment as required.
- Environmental Precautions** See Section 12 for additional ecological information.

**Methods and Material for Containment and Cleaning Up**

- Methods for Containment** Prevent further leakage or spillage if safe to do so.
- Methods for Cleaning Up** Keep in suitable, closed containers for disposal.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

- Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

**Conditions for Safe Storage, Including any Incompatibilities**

- Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.
- Incompatible Materials** Strong reducing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
2-propanol: 67-63-0	TWA: 200 ppm	980 mg/M3 400 ppm	-

**Appropriate Engineering Controls**

- Engineering Controls** Provide adequate ventilation. Eyewash stations.

**Individual Protection Measures, such as Personal Protective Equipment**

- Eye/Face Protection** Wear approved safety goggles where a splash hazard exists.
- Skin and Body Protection** Wear suitable protective clothing.
- Respiratory Protection** Ensure adequate ventilation, especially in confined areas.
- General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent like
<b>Appearance</b>	Clear Liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Straw		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	

pH	RTU=8
Melting Point/Freezing Point	Not determined
Boiling Point/Boiling Range	Not determined
Flash Point	Non-flammable

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	Not determined	
Water Solubility	Soluble in water	
Solubility in Other Solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not an explosive	
Oxidizing Properties	Not determined	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible Materials

Strong reducing agents.

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### Product Information

<b>Inhalation</b>	Avoid breathing vapors or mists.
<b>Eye Contact</b>	Causes serious eye damage.
<b>Skin Contact</b>	Causes skin irritation.
<b>Ingestion</b>	Do not taste or swallow.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2-propanol: 67-63-0	= 5840 mg/Kg (Rat)	> 12800 mg/Kg (Rabbit)	> 10000 ppm, 6h, Vapor rat
Sodium Lauryl Sulfate: 68585-47-7	2000 mg/Kg (Rat)	-	-

**Information on Physical, Chemical and Toxicological Effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**

**Carcinogenicity** Carcinogenic potential is unknown.

**Numerical Measures of Toxicity**

Not determined

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Harmful to aquatic life.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
2-propanol: 67-63-0	ErC50 green algae, static test, growth rate inhibition, 72 h: >1000 mg/L	LC50 fathead minnow, flow-through test, 96h: 9640 mg/L	-	LC50 water flea, immobilization, 24 h: >1000 mg/L
Sodium Lauryl Sulfate: 68585-47-7		0.59: fathead minnow, flow-through test, 96 h, LC50 mg/L		

**Persistence and Degradability**

Not determined

**Bioaccumulation**

Not determined

**Mobility**

Chemical Name	Partition Coefficient
2-propanol: 67-63-0	1.1

**Other Adverse Effects**

Not determined

## 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods**

**Disposal of Wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**International Inventories**

Not Determined

**US Federal Regulations****SARA 313**

Not determined

**CERCLA**

Not determined

**US State Regulations****U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Isopropanol: 67-63-0	X	X	X

## 16. OTHER INFORMATION

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 Revision Note New format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials in any process, unless specified in the text.

**End of Safety Data Sheet**