

## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

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Product Name: NuBrite CP 5  
Product Number: SCH201  
CAS Number: Blend

#### Company Identification

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NuGeneration Technologies, LLC [www.nugentec.com](http://www.nugentec.com)  
100 Professional Center Drive Suite 101  
Rohnert Park, CA 94928 USA  
(707) 820-4080 (For product information)  
1-800-424-9300 or 1-202-483-7616 (CHEMTREC) (For emergencies )

#### SPECIAL NOTES:

This product is Biodegradable. This product contains NO Chelates.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

100.0% NuBrite CP 5

#### CONTAINING:

#### HAZARDOUS AND/OR REGULATED COMPONENTS

Chemical Name	Amount	CAS Number
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PROPRIETARY LUBRICANT PACKAGE	< 5.0 %	TRADESECRET
Confidential Ingredient A	< 2.0 %	Trade Secret

#### NON-HAZARDOUS COMPONENTS

Chemical Name	Amount	CAS Number
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NONIONIC SURFACTANT BLEND	< 5.0 %	TRADESECRET
CITRIC ACID	< 2.0 %	77-92-9

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

#### HAZARDS DISCLOSURE

This product contains hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains no known hazardous materials.

MISCELLANEOUS:  
Contains Citric Acid.

### 3. HAZARDS IDENTIFICATION

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***** EMERGENCY OVERVIEW *****  
* * * * *  
* Can cause skin and eye irritation. *  
* * * * *  
*****
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HMIS Rating - Health: 1  
Flammability: 0  
Reactivity: 0  
Personal Protection Index: C

NFPA Rating - Health: 1  
Flammability: 0  
Reactivity: 0  
Special Hazard: None

#### POTENTIAL HEALTH EFFECTS

EYE:  
Contact may cause eye irritation.

SKIN:  
Contact may causes skin irritation.

INHALATION:  
No known hazards in normal industrial use.

INGESTION:  
Ingestion is not considered a potential route of exposure. May cause diarrhea, nausea, abdominal cramps.

SIGNS AND SYMPTOMS OF EXPOSURE:  
If exposed areas are flushed promptly and thoroughly with water, there should be little or no harm.

CARCINOGENICITY INFORMATION:  
No known cancer hazards.

MISCELLANEOUS:  
Slippery, can cause falls if walked on.

## 4. FIRST AID MEASURES

### EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes. Get medical attention if irritation develops or persists.

### SKIN CONTACT FIRST AID:

Immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops or persists.

### INHALATION FIRST AID:

Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen.

### INGESTION FIRST AID:

Get medical attention immediately. Do not induce vomiting.

### STATEMENT OF PRACTICAL TREATMENT:

Always have plenty of water available for first aid.

### NOTES TO PHYSICIAN:

Treat patient symptomatically.

## 5. FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES

COC Flash Point: None

TCC Flash Point: None

Autoignition Temperature: None

### FLAMMABLE LIMITS IN AIR

LEL: None

UEL: None

### EXTINGUISHING MEDIA:

Will not burn.

### FIRE FIGHTING INSTRUCTIONS:

Contaminated extinguishing water must be disposed of in accordance with applicable regulations.

## 6. ACCIDENTAL RELEASE MEASURES

### SAFEGUARDS (PERSONNEL):

Protect skin and eyes from exposure.

### INITIAL CONTAINMENT:

Contain spilled material.

**LARGE SPILLS PROCEDURE:**

Forms smooth, slippery surfaces on floors, posing an accident risk. Dilute with water and wash to waste water treatment system. Large spills may be neutralized with dilute alkaline solutions of soda ash, or lime. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

**SMALL SPILLS PROCEDURE:**

Floor may become slippery. Dispose into waste water treatment facility.

## 7. HANDLING AND STORAGE

**RECOMMENDED STORAGE TEMPERATURE**

Minimum: 4.4 C (39.9 F)  
Maximum: 48.9 C (120.0 F)

**HANDLING (PERSONNEL):**

Avoid contact with eyes, skin, and clothing.

**STORAGE PRECAUTIONS:**

Keep from freezing. Keep container closed when not in use.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:**

No special ventilation requirements.

**EYE / FACE PROTECTION REQUIREMENTS:**

When splashing of the material may occur, chemical goggles and a face shield are recommended.

**SKIN PROTECTION REQUIREMENTS:**

Wear protective gloves to minimize skin contamination.

**RESPIRATORY PROTECTION REQUIREMENTS:**

Under normal use conditions, with adequate ventilation, no special handling equipment is required.

**MISCELLANEOUS:**

Where an apron and protective clothing.

**EXPOSURE GUIDELINES:**

No Information Available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM .....: Liquid  
COLOR .....: yellow  
ODOR .....: Mild

BOILING POINT .....: >212 F  
SOLUBILITY IN WATER .....: Complete  
SPECIFIC GRAVITY .....: 1.03 (Water = 1)  
BULK DENSITY .....: 8.6  
MELTING/FREEZING POINT ...: 32 F  
PH .....: 4.7  
% VOLATILES .....: 0.0 %  
PH (5% B.V.) .....: 5.0

## 10. STABILITY AND REACTIVITY

STABILITY:  
Stable.

POLYMERIZATION:  
Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:  
None known.

DECOMPOSITION:  
Decomposition will not occur if handled and stored properly.

CONDITIONS TO AVOID:  
This material is safe under normal storage and handling conditions.

## 11. TOXICOLOGICAL INFORMATION

EYE EFFECTS:  
Contact may cause eye irritation.

SKIN EFFECTS:  
Contact may cause slight skin irritation.

ACUTE INHALATION EFFECTS:  
No known hazards in normal industrial use.

## 12. ECOLOGICAL INFORMATION

No information available.

## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:  
Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. For additional waste disposal information contact your local NuGenTec representative at (888) 99-NuGen. Uncleaned empty containers should be disposed of in the same manner as the contents.

CONTAMINATED MATERIALS:  
Wash contaminated clothing before reuse.

CONTAINER DISPOSAL:  
Clean out containers prior to disposal.

## 14. TRANSPORTATION INFORMATION

PRODUCT LABEL.....: NuBrite CP 5  
D.O.T. SHIPPING NAME.....: Cleaning Compound  
TECHNICAL SHIPPING NAME...: N/A  
D.O.T. HAZARD CLASS.....: Non-Hazardous  
UN NUMBER.....: N/A  
PRODUCT RQ (lbs).....: 10,000  
D.O.T. LABEL.....: NOBIN Non-Hazardous  
D.O.T. PLACARD.....: N/A  
BULK CLASS.....: N/A  
PACKAGE CLASS.....: 55

MISCELLANEOUS:  
Export Classification, organic surface active agents (other than soap),  
washing preparations and cleaning preparations, schedule B # 3402.90.5030.

## 15. REGULATORY INFORMATION

EEC Symbols and Indications of Danger:  
None

WHMIS Hazard Symbols:  
None

Canadian Disclosure List  
Citric Acid (77-92-9)

MISCELLANEOUS INFORMATION:  
This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

## 16. OTHER INFORMATION

Prepared By.....: Donato Polignone  
Approval Date.....: May 30, 2007  
Supercedes Date...: August 14, 2000  
PRD Number.....: SCH 201 (Official Copy)

### ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

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This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of NuGeneration Technologies, LLC. The data on this sheet are related only to the specific material designated herein. NuGeneration Technologies, LLC assumes no legal responsibility for use or reliance upon these data.

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END OF MSDS  
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