

MATERIAL SAFETY DATA SHEET

MilliCare Pre-Mist Concentrate NXT

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: MilliCare Pre-Mist Concentrate NXT
CAS Number: Blend

Company Identification

Sylvan Chemical Co., Inc.
La Grange, Georgia 30240 USA
1-888-886-2273 (For product information)
1-888-886-2273 (For emergencies)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

PRODUCT USE:

Cleaner.

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

May cause eye irritation. May cause skin irritation.

HFRP Rating:

Health - 1
Flammability - 0
Reactivity - 0
Personal Protection Index - B

NFPA/HFRP Definitions: (0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or an internally derived Milliken system (for HFRP ratings).

EYE:

May cause eye irritation.

SKIN:

Prolonged or repeated skin contact may cause irritation.

INHALATION:

No information regarding inhalation available.

INGESTION:

No information regarding ingestion available.

CARCINOGENICITY INFORMATION:

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

3. COMPOSITION/INFORMATION ON INGREDIENTS



COMPONENT LISTING:

Chemical Name	Amount	CAS Number
DODECYL SODIUM SULFATE	2.4 %	151-21-3
PROPRIETARY SURFACTANT BLEND	100.0 %	Blend

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EYE:

May cause eye irritation.

SKIN:

Prolonged or repeated skin contact may cause irritation.

INHALATION:

No information regarding inhalation available.

INGESTION:

No information regarding ingestion available.

CARCINOGENICITY INFORMATION:

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.

SKIN CONTACT FIRST AID:

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. Contact a physician.

INGESTION FIRST AID:

Contact a physician. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR



LEL: N/A
UEL: N/A

EXTINGUISHING MEDIA:

Water, carbon dioxide, foam or dry powder.

FIRE & EXPLOSION HAZARDS:

No known unusual hazards in a fire/explosion situation.

FIRE FIGHTING INSTRUCTIONS:

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

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Wear appropriate personal protective equipment.

SPILL PROCEDURE:

Contain spilled material. Large spillage should be dammed-off and pumped into containers. All waste materials should be packaged, labeled, and transported in accordance with all national, state/provincial, and local requirements.

INITIAL CONTAINMENT:

Contain spilled material. All waste materials should be packaged, labeled and transported in accordance with all national, state/provincial, and local requirements.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE

Minimum: 0.0 C (32.0 F)
Maximum: 48.9 C (120.0 F)

HANDLING (PERSONNEL):

Wear appropriate personal protective equipment. Wash hands thoroughly after handling.

HANDLING (PHYSICAL ASPECTS):

Keep from freezing. Keep container closed to avoid contamination.

STORAGE PRECAUTIONS:

Keep out of reach of children. Keep from freezing. Keep container tightly closed. Store in a well ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Good general ventilation should be sufficient to control airborne levels.

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination. Wear appropriate personal protective equipment.

RESPIRATORY PROTECTION REQUIREMENTS:

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



EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Liquid
COLOR:	Light Blue
ODOR:	Mild odor
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	1.00 (typical) (Water = 1)
PH:	8.0 typical
% VOLATILES:	94 %
VISCOSITY:	5-15 cps
VOLATILE ORGANIC COMPOUNDS (VOC):	<1%

10. STABILITY AND REACTIVITY

STABILITY:

This compound is stable at ambient conditions.

POLYMERIZATION:

Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents. Keep from freezing.

DECOMPOSITION:

Decomposition may produce fumes, smoke, oxides of carbon and hydrocarbons.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL TESTING:

Based on testing of similar materials, a low health risk is to be expected with this product.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

All waste materials should be packaged, labeled and transported in accordance with all national, state/provincial, and local requirements. Uncleaned empty containers should be disposed of in the same manner as the contents.

14. TRANSPORT INFORMATION

PRODUCT LABEL: MilliCare Pre-Mist Concentrate NXT



15. REGULATORY INFORMATION

CHEMICAL INVENTORY 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).

WHMIS Hazard Symbols:

None

Canadian Disclosure List

DODECYL SODIUM SULFATE (151-21-3)

EEC Symbols and Indications of Danger:

None

R-Phrases:

None

S-Phrases:

None

16. OTHER INFORMATION

PREPARED BY:	Steven Brown
APPROVED BY:	John Bruhnke
TITLE:	Regulatory Specialist
APPROVAL DATE:	February 16, 2004
SUPERCEDES DATE:	April 17, 2002
MSDS NUMBER:	827020

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END OF MSDS

