

# MATERIAL SAFETY DATA SHEET

MSDS 0665

## Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

		HMIS CODES	
PRODUCT NAME		Health	1
Nu Line		Flammability	0
		Reactivity	0
PRODUCT CODES		PPI	B
97685, 97690			
CHEMICAL FAMILY			
Organic/Inorganic			
USE			
A/C Condensate Drain Cleaner			
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.		
The RectorSeal Corporation	Chemtrec 24 Hours		
2601 Spenwick Drive	(800)424-9300 USA		
Houston, Texas 77055 USA	(703)527-3887 International		
DATE OF VALIDATION	TECHNICAL SERVICE TELEPHONE NO.		
December 28, 2012	(800)231-3345 or (713)263-8001		
DATE OF PREPARATION			
December 28, 2012			

## Section 2 -- HAZARDS IDENTIFICATION

GHS CLASSIFICATION

PHYSICAL HAZARDS: None

HEALTH HAZARDS

Acute Toxicity:

Oral: Not Classified

Dermal: Not Classified

Inhalation: Not Classified

Skin Corrosion/Irritation: Not Classified

Serious Eye Damage/Eye Irritation: Not Classified

Respiratory or Skin Sensitization: Not Classified

Germ Cell Mutagenicity: Not Classified

Carcinogenicity: Not Classified

Reproductive Toxicology: Not Classified

Target Organ Systemic Toxicity - Single Exposure: Not Classified

Target Organ Systemic Toxicity - Repeated Exposure: Not Classified

Aspiration Toxicity: Not Classified

ENVIRONMENTAL HAZARDS

Hazardous to the Aquatic Environment: Not Classified

Acute aquatic toxicity: Not Classified

Chronic aquatic toxicity: Not Classified

Bioaccumulation potential: Not Classified

Rapid degradability: Not Classified

GHS Label elements, including precautionary statements

Pictogram: None

Signal Word: None

Hazard Statements: None

Precautionary Statements:

P102 - Keep out of reach of children.  
P264 - Wash hands thoroughly after handling.

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#### SUMMARY OF ACUTE HAZARDS

Can cause allergic type response in susceptible or hypersensitive individuals upon repeated or prolonged exposure. Material can cause eye irritation upon direct contact.

#### ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

##### INHALATION

None

##### EYE CONTACT

May cause slight eye irritation.

##### SKIN CONTACT

None

##### INGESTION

May cause nausea and vomiting. Not expected to produce toxic effects unless large amounts are ingested.

#### SUMMARY OF CHRONIC HAZARDS

None known.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Individuals with known allergies (particularly) to pollen) chronic respiratory disease & asthma conditions should avoid dusty conditions. Pre-existing eye & skin disorders may be aggravated by exposure to this product.

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### Section 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

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INGREDIENT: Propylene Glycol

PERCENTAGE BY WEIGHT: 1-10

CAS#: 57-55-6

EC#: 200-338-0

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INGREDIENT: C9-11 Alcohol Ethoxylate

PERCENTAGE BY WEIGHT: 1-10

CAS#: 68439-46-3

EC#: Not listed

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### Section 4 -- FIRST AID MEASURES

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If INHALED: N/A

If on SKIN: Wash with water.

If in EYES: Flush eyes with large amounts of water.  
Get medical attention if irritation persists.

If SWALLOWED: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

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### Section 5 -- FIRE FIGHTING MEASURES

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#### EXTINGUISHING MEDIA

Non-flammable. Use agents appropriate for surrounding fires.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained full face piece breathing apparatus and other protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

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### Section 6 -- ACCIDENTAL RELEASE MEASURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent

materials to prevent footing hazard and to contain.

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#### Section 7 -- HANDLING AND STORAGE

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed and upright when not in use.  
OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

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#### Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

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INGREDIENT	UNITS
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Propylene Glycol

ACGIH TLV	N/D
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OSHA PEL	N/D
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C9-11 Alcohol Ethoxylate B

ACGIH TLV	N/D
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OSHA PEL	N/D
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RESPIRATORY PROTECTION (SPECIFY TYPE): None required.

VENTILATION - LOCAL EXHAUST: Acceptable

SPECIAL: N/A

MECHANICAL (GENERAL): Acceptable

OTHER: N/A

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Safety glasses (ANSI Z-87.1 or equivalent)

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

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#### Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

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BOILING POINT:	212 F (100 C) @ 760mm Hg
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SPECIFIC GRAVITY (H2O = 1):	1.01-1.05
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VAPOR PRESSURE (mm Hg):	< 1 @ 68 F (20 C)
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MELTING POINT:	N/A
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VAPOR DENSITY (AIR = 1):	>1
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EVAPORATION RATE (ETHYL ACETATE = 1):	<1
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APPEARANCE/ODOR:	Purple / Pine Scent
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SOLUBILITY IN WATER:	Soluble
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FLASH POINT	None
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LOWER EXPLOSION LIMIT	None
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UPPER EXPLOSION LIMIT	None
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VOLATILE ORGANIC COMPOUNDS (VOC) Content

(Theoretical Percentage By Weight): 10% or (100 g/L)

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#### Section 10 -- STABILITY AND REACTIVITY

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STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO, and fragmented hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.

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Section 11 -- TOXICOLOGY INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

Ingredient Name

Propylene Glycol

Oral-Rat LD50: 20 g/kg

Inhalation-Rat LC50:N/D

C9-11 Alcohol Ethoxylate

N/D

N/D

Section 12 -- Ecological Information

ECOLOGICAL DATA

Ingredient Name

Propylene Glycol

Food Chain Concentration Potential None

Waterfowl Toxicity N/A

BOD 2.2%

Aquatic Toxicity N/A

C9-11 Alcohol Ethoxylate

Food Chain Concentration Potential N/D

Waterfowl Toxicity N/D

BOD N/D

Aquatic Toxicity N/D

Section 13 -- DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated liquid waste.

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

Section 14 -- TRANSPORTATION INFORMATION

DOT: Non-regulated

OCEAN (IMDG): Non-regulated

AIR (IATA): Non-regulated

WHMIS (CANADA): Non-regulated

Section 15 -- REGULATORY INFORMATION

REGULATORY DATA

Ingredient Name

Propylene Glycol

SARA 313 No

TSCA Inventory Yes

CERCLA RQ N/A

RCRA Code N/A

C9-11 Alcohol Ethoxylate

SARA 313 No

TSCA Inventory Yes

CERCLA RQ	N/A
RCRA Code	N/A

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CALIFORNIA PROPOSITION 65

This product contains trace amounts of ethylene oxide known to the state of California to cause cancer and/or birth defects or reproductive harm.

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Section 16 -- OTHER INFORMATION  
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This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made. Consult RectorSeal for further information: (713) 263-8001