

MATERIAL SAFETY DATA SHEET

MSDS 0665

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

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

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.

Section 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Propylene Glycol

PERCENTAGE BY WEIGHT: 1-10

CAS#: 57-55-6

EC#: 200-338-0

INGREDIENT: C9-11 Alcohol Ethoxylate

PERCENTAGE BY WEIGHT: 1-10

CAS#: 68439-46-3

EC#: Not listed

Section 4 -- FIRST AID MEASURES

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.

Section 5 -- FIRE FIGHTING MEASURES

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

Propylene Glycol

ACGIH TLV N/D

OSHA PEL N/D

C9-11 Alcohol Ethoxylate B

ACGIH TLV N/D

OSHA PEL N/D

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

SPECIFIC GRAVITY (H2O = 1): 1.01-1.05

VAPOR PRESSURE (mm Hg): < 1 @ 68 F (20 C)

MELTING POINT: N/A

VAPOR DENSITY (AIR = 1): >1

EVAPORATION RATE (ETHYL ACETATE = 1): <1

APPEARANCE/ODOR: Purple / Pine Scent

SOLUBILITY IN WATER: Soluble

FLASH POINT: None

LOWER EXPLOSION LIMIT: None

UPPER EXPLOSION LIMIT: None

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

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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

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Section 13 -- DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated liquid waste.

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

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Section 14 -- TRANSPORTATION INFORMATION

DOT: Non-regulated

OCEAN (IMDG): Non-regulated

AIR (IATA): Non-regulated

WHMIS (CANADA): Non-regulated

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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

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.

Section 16 -- OTHER INFORMATION

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