

## SAFETY DATA SHEET

SDS 0128

RE83780

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 Section 1 -- PRODUCT AND COMPANY IDENTIFICATION  
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	HMIS CODES	
PRODUCT NAME	Health	2
Clean-N-Safe Aerosol Coil Cleaner	Flammability	2
	Reactivity	0
PRODUCT CODES	PPI	B
83780		
CHEMICAL FAMILY		
Organic/Inorganic		
USE		
Coil 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.	
January 23, 2015	(800)231-3345 or (713)263-8001	
DATE OF PREPARATION		
May 28, 2013		

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 Section 2 -- HAZARDS IDENTIFICATION  
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## 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

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 GHS Label elements, including precautionary statements

Pictogram: Compressed Gas, Harmful / Irritant

Signal Word: Warning

## Hazard Statements

H303 - May be harmful if swallowed.

H313 - May be harmful in contact with skin.

H335 + H336 - May cause respiratory irritation, and drowsiness or dizziness.

## Precautionary Statements

P102 - Keep out of reach of children.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P262 - Do not get in eyes, on skin, or on clothing.

P264 - Wash hands thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P362 - Take off contaminated clothing and wash before reuse.  
 EUH066 - Repeated exposure may cause skin dryness or cracking  
 Precautionary Statements - EU No. 1272/2008

#### SUMMARY OF ACUTE HAZARDS

Irritation to eyes, nose, and throat; drowsiness, narcosis, tremors, and other CNS effects at high concentrations. Skin irritation, dermatitis, and defatting.

#### ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

##### INHALATION

Nasal and respiratory irritation, dizziness, narcosis, headache, nausea, CNS depression, and unconsciousness.

##### EYE CONTACT

Watering, blurred vision, inflammation, and irritation which can result in corneal injury.

##### SKIN CONTACT

Irritation, dermatitis.

##### INGESTION

Nausea, vomiting; CNS depression; irritation of gastrointestinal tract, liver and peritoneal wall; lung congestion.

#### SUMMARY OF CHRONIC HAZARDS

Skin irritation, contact dermatitis, and defatting.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Individuals with pre-existing or chronic diseases of the eyes, skin, respiratory system, cardiovascular system, gastrointestinal system, liver, or kidneys may have increased susceptibility to excessive exposure.

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

INGREDIENT: Octylphenoxypolyethoxyethanol

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 9036-19-5

EINEC: N/D

INGREDIENT: Dipropylene glycol monomethyl ether

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 34590-94-8

EINECS: 252-104-2

INGREDIENT: Sodium Metasilicate

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 6834-92-0

EINECS: 229-912-9

### Section 4 -- FIRST AID MEASURES

If INHALED:	If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.
If on SKIN:	Immediately wash with soap and water. Remove and wash any contaminated clothing.
If in EYES:	Flush eyes with large amounts of water for 15 minutes. 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

Use extinguishing agents appropriate for surrounding fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Aerosol cans are under pressure - exposure to temperatures above 120F can cause bursting or "rocketing" of cans.

Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition. Use absorbent materials to prevent footing hazard and to contain. Ventilate area with natural or explosion-proof, forced air ventilation. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

Section 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Shake well before using. Keep away from heat, sparks and open flames. Prolonged exposure to direct sunshine or storage above 120F may cause can to burst. Do not puncture or incinerate can.

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.

Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT	UNITS	
Octylphenoxyethylpolyoxyethanol		
ACGIH TLV	N/D	
OSHA PEL	N/D	

Dipropylene glycol monomethyl ether		
ACGIH TLV	100 ppm	
OSHA PEL	100 ppm	

Sodium Metasilicate		
ACGIH TLV	N/D	
OSHA PEL	N/D	

RESPIRATORY PROTECTION (SPECIFY TYPE): In confined, poorly ventilated areas, use NIOSH/MSHA approved air purifying or supplied air respirators.

VENTILATION - LOCAL EXHAUST: Acceptable

SPECIAL: None

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: Chemical resistant coveralls recommended.

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.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	>212F (100C) @ 760mm Hg
SPECIFIC GRAVITY (H2O = 1):	1.04
VAPOR PRESSURE (mm Hg):	N/D
MELTING POINT:	N/A

VAPOR DENSITY (AIR = 1): <1  
 EVAPORATION RATE (ETHYL ACETATE = 1): >1  
 APPEARANCE/ODOR: Clear Liquid / Mild Odor  
 SOLUBILITY IN WATER: Soluble  
 FLASH POINT: 145F (63C) SETA CC  
 AEROSOL FLAME EXTENSION: Negative  
 NFPA AEROSOL LEVEL: 1  
 LOWER EXPLOSION LIMIT: N/D  
 UPPER EXPLOSION LIMIT: N/D

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 Section 10 -- STABILITY AND REACTIVITY  
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STABILITY: Stable  
 CONDITIONS TO AVOID: Do not store in temperatures above 120F.  
 INCOMPATIBILITY (MATERIALS TO AVOID): None known  
 HAZARDOUS DECOMPOSITION PRODUCTS: None known  
 HAZARDOUS POLYMERIZATION: Will not occur.

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 Section 11 -- TOXICOLOGY INFORMATION  
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CHRONIC HEALTH HAZARDS

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

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 TOXICOLOGY DATA

Ingredient Name

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 Octylphenoxypolyethoxyethanol  
     Oral-Rat LD50:4190 mg/kg  
     Inhalation-Rat LC50:N/D  
 Dipropylene glycol monomethyl ether  
     Oral-Rat LD50: 5135 mg/kg  
     Inhalation-Rat LC50:N/D  
 Sodium Metasilicate  
     Oral-Rat LD50:1153 mg/kg  
     Inhalation-Rat LC50:N/D

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 Section 12 -- Ecological Information  
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ECOLOGICAL DATA

Ingredient Name

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 Octylphenoxypolyethoxyethanol  
     Food Chain Concentration Potential N/D  
     WATERFOWL TOXICITY N/D  
     BOD N/D  
     AQUATIC TOXICITY N/D  
 Dipropylene glycol monomethyl ether  
     Food Chain Concentration Potential N/D  
     WATERFOWL TOXICITY N/D  
     BOD N/D  
     AQUATIC TOXICITY N/D  
 Sodium Metasilicate  
     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  
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Waste Classification: Non-regulated liquid waste

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

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 Section 14 -- TRANSPORTATION INFORMATION  
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DOT: Consumer Commodity, ORM-D

OCEAN (IMDG): UN1950, Aerosols, 2, Ltd Qty or Limited Quantity, EmS No. F-D, S-U

AIR (IATA): UN1950, Aerosols, 2.2, ERG#126  
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Section 15 -- REGULATORY INFORMATION  
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REGULATORY DATA

Ingredient Name  
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Octylphenoxyethoxyethanol		
	SARA 313	No
	TSCA Inventory	Yes
	CERCLA RQ	N/A
	RCRA Code	N/A
Dipropylene glycol monomethyl ether		
	SARA 313	No
	TSCA Inventory	Yes
	CERCLA RQ	N/A
	RCRA Code	N/A
Sodium Metasilicate		
	SARA 313	No
	TSCA Inventory	Yes
	CERCLA RQ	N/A
	RCRA Code	N/A

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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

