Product Code: MSDS436 - FF
Product Name: SPECTRA SYSTEM 4 PERFECTO LAVENDER BREEZE 416
ITEM CODE: 400416

24-hour Emergency Phone: (800) 535-5053

Green Seal Certification Statement: This product meets Green Seal™ Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging and protective limits on: VOCs and human & environmental toxicity. GreenSeal.org.

HMIS CODES H F R P
0 0 0

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTED BY:

DAYCON PRODUCTS COMPANY, INC.
16001 TRADE ZONE AVE.
UPPER MARLBORO, MD 20774

2. HAZARDS IDENTIFICATION

There are no known health hazards with this product. Generally considered a non-irritant, does not have a significant risk, provided, that the proper use, handling and storage precautions are exercised. However, prolonged exposure may cause mild irritation and redness. While this material has a low level of toxicity, good industrial hygiene practices are encouraged to minimize exposure.

Hazard Classification: Non-Hazardous

Potential Health Effects

EYE:
Mild eye irritant.

SKIN:

Mild skin irritant.

INGESTION:

Very low toxicity if swallowed. Small amounts swallowed incidentally as a result of normal handling operations are not likely to cause injury; however, swallowing larger amounts may cause injury.

INHALATION:

Under normal conditions, using adequate ventilation no problems are expected.

CHRONIC (CANCER) INFORMATION:

Not listed by IARC or NTP as a carcinogen.

TERATOLOGY (BIRTH DEFECT) INFORMATION:

Not classified as a teratogen.

REPRODUCTION INFORMATION:

Does not harm reproductive cells.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

Component/Exposure Limits	CAS#	% by Wt.
Alcohol ethoxylate	68991-48-0	Not Regulated
Sodium tetraborate pentahydrate	12179-04-3	Not Regulated
OSHA PEL total dust: 15 mg/m3 OSHA PEL respirable dust: 5 mg/m3 ACGIH/TLV (TWA): 2 mg/m3 TWA and 6 mg/m3 STEL inhalable fraction Cal OSHA/PEL: 5 mg/m3		
Sodium Gluconate	527-07-1	Not Regulated
Citric Acid	77-92-9	Not Regulated
Total Dust: PEL: 1.5 mg/m3 TLV: 10 mg/m3 Respirable Fraction PEL: 5 mg/m3 Citric Acid is gererally regarded as safe, "GRAS", as a general purpose food additive.		
Phenoxyethanol	122-99-6	Not Regulated
Water	7732-18-5	Not Regulated

Fragrance Added.

4. FIRST AID MEASURES

EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye(s). Call a poison control center or doctor for treatment advice.

SKIN:

Wash with soap and water.

INGESTION:

Immediate first aid is not likely to be required. A physician or Poison Control Center can be contacted for advice.

INHALATION:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIANS:

No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

5. FIRE FIGHTING MEASURES

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FLAMMABLE PROPERTIES:

FLASH POINT: N/A **Method: N/A**
Greater than 200F. Not flammable.

FLAMMABLE LIMITS:

Lower flammable limit: N/A
Upper flammable limit: N/A

AUTOIGNITION TEMPERATURE:

Not Applicable.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon.

EXTINGUISHING MEDIA:

Dry chemical, foam, carbon dioxide, water fog. Use water to cool fire-exposed containers and to protect personnel.

FIREFIGHTING INSTRUCTIONS:

Wear appropriate and suitable protective clothing and breathing equipment for the situation. Follow NFPA Fire Protection Guidelines.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

Use appropriate containment to avoid run-off. Keep out of streams, sewers and waterways. Collect free material. Absorb remainder on inert absorbant. Wash area with plenty of water.

LARGE SPILL:

If possible, clean up spill area on a dry basis and then flush with plenty of water. Absorb liquid with vermiculite, floor absorbent or other absorbent material. Keep out of sewer, streams, ponds, lakes, or other waterways.

7. HANDLING AND STORAGE

HANDLING:

Avoid contact with skin and eyes. Wash hands thoroughly after handling.

STORAGE:

Keep containers covered. Avoid eye and prolonged skin contact. Take the usual chemicals handling precautions. Handle and use in a manner consistent with good

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industrial techniques and practices.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use local and general exhaust ventilation to effectively remove and prevent buildup of mist/vapors/fumes generated from handling this product.

RESPIRATORY PROTECTION:

None Normally Needed.

SKIN PROTECTION:

Neoprene or nitrile gloves.

EYE PROTECTION:

Splash proof safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
MELTING POINT: Not applicable.
VAPOR PRESSURE: NO INFORMATION AVAILABLE.
VAPOR DENSITY: (Air=1): >1
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: 1.002
pH: 6-7.5 pH (diluted product): 6.0-8.4
ODOR: Lavender.
APPEARANCE: Clear purple liquid.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID):

Stable.

INCOMPATIBILITY:

Strong Oxidizers, strong acids, strong alkalies.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon, may be emitted if product burns.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. TOXICOLOGICAL INFORMATION

EYE:

NO INFORMATION AVAILABLE.

SKIN:

NO INFORMATION AVAILABLE.

INGESTION:

NO INFORMATION AVAILABLE.

INHALATION:

NO INFORMATION AVAILABLE.

SUBCHRONIC:

NO INFORMATION AVAILABLE.

CHRONIC/CARCINOGENICITY:

Not classified as a carcinogen.

TERATOLOGY:

Not a teratogen.

REPRODUCTION:

Not expected to effect human reproduction.

MUTAGENICITY:

Not mutagenic.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

This material is highly soluble in water. It should exhibit low toxicity to aquatic organisms.

CHEMICAL FATE INFORMATION:

Readily biodegradable.

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13. DISPOSAL CONSIDERATIONS

Dispose of according to current and applicable Local, State and Federal Laws and Regulations by a licensed disposal agent.
Dispose empty containers in accordance with applicable regulations.

14. TRANSPORT INFORMATION(Not meant to be all inclusive)

Not regulated.

15. REGULATORY INFORMATION: (Not meant to be all inclusive - selected regulations represent

U.S. FEDERAL REGULATIONS:

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) 29 CFR 1910.1200

OSHA:

HAZCOM STANDARD

CERCLA: SARA HAZARD CATEGORY:

Not regulated.

SECTION 313:

Not Regulated.

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS:

NO INFORMATION AVAILABLE.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

NO INFORMATION AVAILABLE.

EINECS:

NO INFORMATION AVAILABLE.

STATE REGULATIONS:

NO INFORMATION AVAILABLE.

VOLATILE ORGANIC COMPOUNDS:

NO INFORMATION AVAILABLE.

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16. OTHER INFORMATION

SDS Status:

Compliant with OSHA's new GHS safety data sheet (SDS).

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this SDS. The use of this information, the conditions, the methods of handling, storage, use and disposal of the product are not within the control of Daycon Products Company, Inc., therefore it is the user's responsibility and obligation to determine the conditions of the safe use of this product and to ensure that its activities comply with all laws and regulations.