

Product Code: MSDS036
Product Name: LAUREL D
 ITEM CODE: 741586

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

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

2. HAZARDS IDENTIFICATION

Warning. Skin and eye irritant. Irritant of the mucous membranes and of the respiratory tract. If swallowed, causes abdominal pain and gastric discomfort.

Hazard Classification: Skin and Eye Category 2: Irritant

Potential Health Effects



EYE:

Eye irritant.

SKIN:

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:

Harmful if inhaled, dependent on the extent of exposure. 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.
Sodium lauryl sulfate	68585-47-7	Not Regulated
Lauramine Oxide	1643-20-5	Not Regulated
2-Methyl-4-Isothiazolin-3-one	2682-20-4	Not Regulated
TWA: 1.5 mg/m3		
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 generally regarded as safe, "GRAS", as a general purpose food additive.		

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 and rinse skin for 15-20 minutes.

INGESTION:

Treat symptomatically. Get medical attention.

INHALATION:

Not likely to be a problem. If difficulty breathing remove to fresh air. If symptoms continue, seek medical advice.

NOTE TO PHYSICIANS:

NO INFORMATION AVAILABLE.

5. FIRE FIGHTING MEASURES

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:

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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:

Use self-contained breathing apparatus.

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 with 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:

Take the usual chemicals handling precautions. Avoid contact with eyes, skin and clothing. Wear appropriate protective equipment. Wash thoroughly after handling.

Do not take internally.

Keep out of reach of children.

Do not contaminate food or water by storage or disposal. Keep containers closed when not in use. Store in original containers.

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.

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RESPIRATORY PROTECTION:

None Normally Needed.

SKIN PROTECTION:

Impervious Such As Neoprene or nitrile.

EYE PROTECTION:

Chemical splash goggles with side shields recommended.

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: 1.005
pH: 7.4-9.0
ODOR: Mild detergent. No fragrance added.
APPEARANCE: Clear pink 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:

Primary irritant.

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SKIN:

Direct contact may cause irritation.

INGESTION:

NO INFORMATION AVAILABLE.

INHALATION:

Low acute inhalation toxicity.

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:

NO INFORMATION AVAILABLE.

CHEMICAL FATE INFORMATION:

NO INFORMATION AVAILABLE.

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)

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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:

Contains an ingredient that is an acute health hazard.

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.

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

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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.