

Johnson-Promident Safety Data Sheet

Section 1: Identification

Product Name: DCL-90
Product Code: L-DCL
Product Form: Pressurized Aerosol Container
DOT Shipping Name: Limited Quantity
Storage Classification: Flammable Aerosol Level #3
Manufacturer/Supplier: Johnson-Promident
Address: 618 Corporate Way Unit 1, Valley Cottage NY 10989
General Information: 845-589-0210
Emergency Number: Chemtrec: 800-424-9300

Section 2: Hazard(s) Identification

Emergency Overview: This product is safe for consumers under intended and reasonably foreseeable use. Read and follow all label directions.

Potential Health Effects:

Eye: Contact may cause mild, transient irritation. Some redness and/or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photoallergenic, or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

Inhalation: May cause mild, transient respiratory irritation. Avoid breathing concentrated vapors.

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Ingestion: Use of the product as intended is not expected to cause gastrointestinal irritation.

Section 3: Composition/Information on Ingredients

The complete list for the finished product is as follows:
SD Alcohol 40-B, Butane, Mineral Oil, Propane, Fragrance

Hazardous Ingredients as Defined by OSHA, 29 CFR 1910

Component Name	CAS No.	TLV*
Mineral Oil	8012-95-1	TWA: 5 STEL: 10 mg/m ³
SD Alcohol 40-B	64-17-5	1000 ppm

*Threshold Limit Value. A. OSHA ____ B. ACGIH C. SEE SEC III ____ D. OTHER

*Not established

Section 4: First-Aid Measures

Eye Contact – Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort persists, consult a physician.

Skin Problem – Discontinue use of product. Wash affected area with soap and water. If discomfort

persists, consult a physician.

Inhalation – If respiratory irritation occurs, remove individual to fresh air. If discomfort persists, consult a physician. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL. IF BREATHING IS AFFECTED BY INTENTIONAL INHALATION, REMOVE PATIENT TO FRESH AIR, GET EMERGENCY MEDICAL ATTENTION, AND ADMINISTER ARTIFICIAL RESPIRATION AND/OR OXYGEN.

Ingestion – Impossible to ingest sufficient amount of product to become a problem.

Section 5: Fire-Fighting Measures

Flash Point: Flash point applies only to liquids and is not applicable to aerosols. See section 13 for disposal information and section 14 for transport information.

Extinguishing Media: Dry chemical, foam, carbon dioxide, or water.

Explosion Hazard: Flammable. Aerosols exposed to high temperatures may rupture, rocket, and cause secondary hazards. Use self-contained breathing apparatus and full protective gear if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hazardous decomposition products may be released, including hydrofluoric and/or carbonyl halide.

Firefighting Instructions: Contact emergency personnel. Contents are under pressure.

Section 6: Accidental Release Measures

Precautions in Case of Release or Spill: Large spills or punctures should be well-ventilated. Air movement to dilute leaking gases is essential. Avoid ignition sources. Turn off electric power to area.

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

Section 7: Handling and Storage

Handling Precautions: Flammable. Avoid heat, sparks, flame, or smoking during use. Use only in well-ventilated areas. Contents under pressure. Do not crush, puncture, or incinerate. Keep out of the reach of children.

Storage Precautions: Store as a Level #3 aerosol (NFPA 30B). Store in a cool, dry well-ventilated area. Store below 120°F. Warehousing should be in compliance with local, state, and federal codes as well as the regulations of your insurance carrier.

Section 8: Exposure Controls/Personal Protection

Non-Household Settings: Use in a well-ventilated area. Use safety glasses. If airborne mist hazard exists use gloves and other protective clothing to prevent skin contact.

Section 9: Physical and Chemical Properties

		Boiling Point	Propellant	7.29°F @ 1ATM
Physical state	Pressurized Container	Concentrate		173°F (78.5°C)
pH	N/A	PERCENT VOLATILE		<84%
Flash Point: Propellant Concentrate	-117.83°F 55.4-60.8°F (13-16°C)	SOLUBILITY IN WATER		Slight
SPECIFIC GRAVITY concentrate:	0.71-0.97 g/cc			
% VOC	Complies with federal and state regulations for VOC content.			
APPEARANCE AND ODOR: Wet, misty spray with characteristic odor.				

Section 10: Stability and Reactivity

Conditions to Avoid: Avoid extreme heat and ignition sources. Store away from oxidizers.

Section 11: Toxicological Information

This product is safe for consumers under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the manufacturer upon request.

Chronic Effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs are expected from this product.

Carcinogenicity: Finished product is not expected to be carcinogenic

NTP: no

IARC: no

OSHA: no

Section 12: Ecological Information* (non-mandatory)

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with conventional solid waste management practices. Aerosol containers are recyclable when empty.

Section 13: Disposal Considerations* (non-mandatory)

Disposal should be in accordance with federal, state, and local regulations.

FOR NON HOUSEHOLD SETTINGS: Products in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations (40CFR261). Disposal should be in accordance with Local, State, and Federal regulations. Aerosol cans, when disposed of as waste, are regulated as D003 reactive hazardous waste in some states because of their potential to explode when heated. Check with your state environmental agency for guidance.

Section 14: Transport Information* (non-mandatory)

Ground: (DOT) Limited Quantity

Vessel: (IMDG) UN1950, Aerosols, Flammable, Class 2.1 Ltd. Qty.

Air: (IATA) UN1950, Aerosols, Flammable, Class 2.1 Ltd. Qty.

Section 15: Regulatory Information* (non-mandatory)

EU DPD (Dangerous Product Directive) Classification (DPD88/379/EEC). Regulated as a Cosmetic and/or Drug by the FDA (US), HPB (Canada), Cosmetics Directive (EU), MHW (Japan), and China

(MOH). While this product is not considered hazardous as defined by OSHA 29 CFR 1900.1200 (d), this MSDS contains valuable information critical to the safe handling and proper use of this product.

US FEDERAL:

This product is regulated under the Federal Food, Drug and Cosmetic Act and is safe to use as directed on container, box, or accompanying literature.

CERCLA reportable Quantity (RQ).

Ingredient	CAS #	Level	RQ
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RCRA Hazardous Waste D001/Unlisted Hazardous Wastes Characteristic of Ignitability.

Alcohol Denatured	64-17-5	30-60%	100 lbs.
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SARA 313/302/304/311/312 chemicals:

Alcohol Denatured	311/312/313	Immediate (Acute) Health Hazard, Delayed (Chronic) Health Hazard, Fire Hazard. Contains: tert-Butyl Alcohol	
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CANADA:

All ingredients are CEPA approved for import into Canada. This product has been classified in accordance with hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US STATES:

California Prop 65:

This product is subject to warning labeling under Prop 65.

California CARB VOC Regulations

This product conforms to CARB VOC Regulations

State Right to Know:

Ingredient	CAS	Level	State		
Alcohol Denatured	64-17-5	30%-60%	NJ	MA	PA

Other:

Perfumes contained within this product comply with appropriate IFRA guidance.

Section 16: Other Information

This SDS is intended to provide a brief summary of our knowledge regarding the use of this product. The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Johnson-Promident assumes no responsibility for injury to the recipient or third persons, or for any damage to property resulting from misuse of this product.