

152-004

DURACOOl A/C Oil Chill Bottles SAFETY DATA SHEET

Deepfreeze Refrigerants Inc.
2695 Slough Street
Mississauga Ontario L4T 1G2
Canada 905 671 4222

PRODUCT: Duracool A/C Oil Chill .

Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identity..... Duracool A/C Oil Chill 8 fluid ounce / 32 fluid Ounce.
Product Item Numbers..... DC0021 DC0023 **DC0024 DC0015**

Manufactured by..... Deepfreeze Refrigerants Inc..
2695 Slough Street
Mississauga Ontario L4T 1G2

24 hour emergency telephone number
CHEMTREC 1-800-262-8200 (within North America) +1 703-741-5500 (Worldwide)

Recommended Use..... Universal oil lubricant with Dye for A/C systems..

Consumer Commodity..... Yes.

Hazard Ratings:

HMIG..... Health: 1 Fire: 1 Reactivity: 0.

NFPA Rating..... Health: 1 Fire: 1 Reactivity: 0.

Section 02: HAZARDS IDENTIFICATION

Components	CAS-No	ACGIH (TWA mg/m ³):	OSHA (TWA mg/m ³):
Oil Mist		5 mg/m ³	5 mg/m ³ .

Potential Health Effects:

Eye Contact..... May cause irritation, redness and pain.

Properties affecting health: None.

Principle routes of exposure: Skin.

Skin contact: Non-irritating to the skin.

Eye contact: May cause slight irritation.

Inhalation: Avoid breathing vapors or mists.

Section 03: COMPOSITION/INFORMATION ON INGREDIENTS

Note for Non-Hazardous Components Components not precisely identified above are non-hazardous as defined by applicable laws.

Section 04: FIRST AID MEASURES

General advice: No hazards which require special first aid measures.
Skin contact: Wash off immediately with soap and plenty of water.
Eye contact: Flush eye(s) immediately with plenty of water
Inhalation: Immediate medical attention is not required. Move to fresh air. If symptoms persist, call a physician.
Ingestion: Do not induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Section 05: FIRE FIGHTING MEASURES

Suitable extinguishing media:
Carbon dioxide (CO₂), Dry chemical, Water spray mist or foam

Extinguishing media which must not be used for safety reasons:
No information available.

Special protective equipment for firefighters:
Standard procedure for chemical fires

Specific hazards: No information available.
Unusual hazards: No hazards resulting from the material as supplied
Specific methods: In the event of fire, cool tanks with water spray.
Flash point: > 430 (°F)
Autoignition temperature: No information available

Flammability Limits in Air:
Lower No information available
Upper No information available

Section 06: ACCIDENTAL RELEASE MEASURES

Personal precautions:
Contaminated surfaces will be extremely slippery. Use personal protective equipment.

Environmental precautions:
Do not flush into surface water or sanitary sewer system. Should not be released into the environment.

Methods for cleaning up:
Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

Section 07: HANDLING AND STORAGE

Technical measures precautions:
No special technical protective measures required.

Safe handling advice:
Take measures to prevent the build-up of electrostatic charge.

Storage
Technical measures/storage conditions:
Keep containers dry and tightly closed to avoid moisture absorption and contamination.

Incompatible products: No special restrictions on storage with other products.

Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

Ensure adequate ventilation, especially in confined areas..

Personal Protective Equipment

Eye / Type..... Safety glasses with side-shields.

Skin / Type..... Use gloves and protective clothing
made from Nitrile rubber.

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene measures: Wash hands before breaks and at the end of workday..

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical State..... Liquid
Physical Appearance..... Liquid
Odour..... Mild.
Odour Threshold (ppm)..... Not available.
pH..... Not applicable.
Vapour Density (Air=1)..... No data.
Evaporation Rate (n-Butyl Acetate = 1)..... Not available.
Initial Boiling Point/Boiling Range (°C)..... > 650 (°F)
VOC Content..... Not available.
Specific Gravity (Liquid)..... 0.82 - 0.85
Solubility in water..... Insoluble.
Vapor pressure: < 0.10 mm Hg @20 °C

Section 10: STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.
Polymerization: Hazardous polymerisation does not occur.
Hazardous decomposition products: None reasonably foreseeable
Materials to avoid: Oxidising agents (strong).
Conditions to avoid: Stable at normal conditions

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity: No data available

Section 12: ECOLOGICAL INFORMATION

Environmental..... Complete information is not yet available.
Mobility: No information available.
Bioaccumulative potential: No information available.
Ecotoxicity effects: No data available.
Aquatic toxicity: No information available

Section 13: DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

In accordance with local and national regulations.

Contaminated packaging:

Empty containers should be taken for local recycling, recovery or waste disposal Appropriate Disposal Methods. Dispose in accordance with local, provincial and federal regulations

Section 14: TRANSPORT INFORMATION

DOT Proper shipping name:	Not Applicable
TDG (Canada) Proper shipping name:	Not Applicable
IMO / IMDG Proper shipping name:	Not Applicable
ICAO Proper shipping name:	Not Applicable
IATA Proper shipping name:	Not Applicable

Section 15: REGULATORY INFORMATION

International

PICCS:	This product complies with phil:
TSCA:	Listed in TSCA
DSL:	All of the components in this product are listed in DSL
ENCS:	This product does not comply with JPENCS
CHINA:	This product complies with china:
AICS:	All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).
KECL:	This product complies with Korea:
EINECS/ELINCS	This product complies with EINECS/ELINCS

U.S. Regulations: Sara (311, 312) hazard class:

Canada

WHMIS hazard class: Non-controlled

Section 16: OTHER INFORMATION

NFPA symbol



Disclaimer..... The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Deepfreeze Refrigerants assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

THIS SDS IS VALID FOR THREE YEARS.

Prepared by Regulatory Affairs
Preparation Date..... Oct 31 / 17
Last Revision Date N/A