

MATERIAL SAFETY DATA SHEET

FICHE SIGNALÉTIQUE

CRC CANADA INC.

1246 LORIMAR DRIVE UNIT #2, MISSISSAUGA, ONT. (905) 670-2291 FAX (905) 670-5941

PRODUCT IDENTIFIER: Ice Off (Siloo)
PART NO: 75346
PRODUCT USE: Deicer

PROPER SHIPPING NAME: N.ap
UN NUMBER: N.ap
TDG CLASS: N.ap
WHMIS CLASS: B5,D2B
EMERGENCY PHONE NUMBER: (613) 996-6666

MANUFACTURED BY: CRC INDUSTRIES INC.
885 LOUIS DRIVE
WARMINSTER, PA. 18974
USA

PAGE 1 OF 2

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD 50 OF INGREDIENT (SPECIES & ROUTE)	LC 50 OF INGREDIENT (SPECIES & ROUTE)
Methanol	>90	67-56-1	N.av	N.av
Propylene glycol	<10	57-55-6	N.av	N.av
Water	<10	7732-18-5	N.av	N.av
Carbon dioxide	<10	124-38-9	N.av	N.av

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: Liquid
BOILING POINT: 64.5°C
VAPOUR PRESSURE: 96 mm
EVAPOURATION RATE: Fast
ODOUR & APPEARANCE: Clear, water white liquid.
COEFF. WATER / OIL DIST.: Complete with water.

SPECIFIC GRAVITY: 0.8031
FREEZING POINT: N.av
VAPOUR DENSITY (AIR=1): 1.11
PH:

SECTION 4 - FIRE & EXPLOSION DATA

FLAMMABILITY: Yes
MEANS OF EXTINCTION: Carbon dioxide, dry chemical, foam.
FLASH POINT (°C): >14°C
FLAMMABILITY LIMITS (% BY VOLUME)
AUTOIGNITION TEMP.: N.av
SENSITIVITY TO STATIC DISCHARGE: N.av
HAZARDOUS COMBUSTION PRODUCTS :Extremely flammable. May burn with invisible flame.

UNDER WHAT CONDITIONS: Class B, Div. 5
METHOD: TOC
UPPER: 36.5 LOWER: 6.0
SENSITIVITY TO IMPACT: N.av

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: Stable.
INCOMPATIBILITY WITH OTHER SUBSTANCES: Sources of ignition.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal - carbon monoxide.
REACTIVITY AND UNDER WHAT CONDITIONS: Sources of ignition.

PRODUCT IDENTIFIER: Siloo Ice Off

22A

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Inhalation, skin, ingestion.**EFFECTS OF ACUTE EXPOSURE:** inhalation - May cause drowsiness, nausea, vomiting. Eyes - may cause irritation. Skin - may cause burning, itching, redness. Ingestion - inebriation, headache, nausea, blindness, death.**EFFECTS OF CHRONIC EXPOSURE:** N.av**EXPOSURE LIMITS:** N.av**CARCINOGENICITY:** none known.**TERATOGENICITY:** none known.**MUTANOGENICITY:** none known.**IRRITANCY OF PRODUCT:** Skin, Eyes**SYNERGISTIC PRODUCTS:** none known.**REPRODUCTIVE TOXICITY:** none known.**SENSITIZATION TO PRODUCT:** none known.

SECTION 7 - PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT**GLOVES:** Solvent resistant.**FOOTWEAR:** Not required.**RESPIRATOR:** Self contained above TLV.**ENGINEERING CONTROLS:** Use mechanical means to keep concentration below TLV.**LEAK & SPILL PROCEDURE:** Remove sources of ignition, ventilate, absorb with absorbant, place in closed container.**WASTE DISPOSAL:** Dispose of in accordance with Local, Provincial, and Federal Regulations.**HANDLING PROCEDURES & EQUIPMENT:** n.ap**STORAGE REQUIREMENTS:** Cool dry area**SPECIAL SHIPPING INFORMATION:** Consumer Commodity.**EYES (SPECIFY):** Safety goggles.**CLOTHING:** Not required

SECTION 8 - FIRST AID MEASURES

1. **INHALATION** : Remove to fresh air, apply artificial respiration if necessary.
2. **EYE** : Flush for 15 minutes with large amounts of water. **DO NOT RUB EYES.**
3. **SKIN** : Wash affected area with soap and water.
4. **INGESTION** : **DO NOT INDUCE VOMITING.** Call physician or poison control centre.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY: Michelle Rudnick**PHONE NUMBER:** (905) 670-2291**CRC#** 638**DATE:** June 8, 2006**FAX NUMBER:** (905) 670-5941