



# CEDAROME Canada Inc.

1

## MATERIAL SAFETY DATA SHEET

CEDAROME CANADA INC.  
3650 Matte blvd., suite G-1  
Brossard, Quebec, J4Y 2Z2, Canada  
450-659-8000

### IDENTIFICATION

### SECTION I

LABEL NAME : BENZYL ALCOHOL  
SYNONYM : PHENYL CARBINOL  
C.A.S. NUMBER : 100-51-6  
USE : AROMATIC CHEMICAL

### PHYSICAL AND CHEMICAL CHARACTERISTICS

### SECTION II

PHYSICAL STATE : LIQUID  
APPEARANCE : WATER WHITE  
ODOR : CHARACTERISTIC  
SPECIFIC GRAVITY : 1.045 AT 25 Deg.C. TYPICAL  
SOLUBILITY IN WATER : 4g \ 100 g H2O  
MELTING POINT : 15 Deg.C.  
BOILING POINT : 401 Deg.F.  
VAPOR PRESSURE : 1 mm Hg AT 58 Deg.C.  
VAPOR DENSITY (AIR=1) : 3.72



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**FIRE-EXPLOSION** **SECTION III**

TYPE OF HARZARDOUS : W.H.M.I.S. CLASSIFICATION : D2B

FIRE FIGHTERS SHOULD WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS.

AVOID SOURCES OF IGNITION AND/OR EXCESSIVE HEAT, USE CO2, DRY CHEMICAL OR FOAM AS EXTINGUISHING MEDIA.

SPRAY EXTINGUISHING MEDIA DIRECTLY INTO THE BASE OF THE FLAMES.

CO2, CO, SMOKE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

WATER IS UNSUITABLE FOR USE ON BURNING MATERIALS, BUT MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT.

CLASSIFICATION ACCORDING TO TRANSPORTATION OF DANGEROUS GOODS ACT IF APPLICABLE

- IDENTIFICATION NUMBER : UN -0-
- CLASSIFICATION : NA
- FLASH POINT (c.c.) : 213 Deg.F.
- PACKING GROUP : NA
- EMERGENCY PHONE NO. : 613-996-6666 CANUTEC

NO UNUSUAL HAZARDS KNOWN .

**REACTIVITY** **SECTION IV**

PRESENT NO SIGNIFICANT HAZARDS CONCERNING STABILITY. NOT PYROPHORIC NOR REACTIVE WITH WATER. DOES NOT UNDERGO EXPLOSIVE DECOMPOSITION, IS STABLE TO SHOCK AND IS NOT AN OXIDIZING AGENT. WILL NOT UNDERGO HAZARDOUS EXOTHERMIC POLYMERIZATION.

AVOID CONTACT WITH STRONG OXIDIZERS.

**TOXICOLOGY DATA** **SECTION V**

LIQUID AND VAPOR MAY BE IRRITATING TO SKIN, EYES, THROAT AND LUNGS. BREATHING HIGH CONCENTRATION OF VAPORS MAY CAUSE ANESTHETIC EFFECTS.



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**EMERGENCY FIRST AID PROCEDURES** **SECTION VI**

- INGESTION : OBTAIN MEDICAL ADVICE IMMEDIATELY
- SKIN CONTACT : REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREAS WITH MILD SOAP AND WATER. IF IRRITATION OCCURS, CONSULT PHYSICIAN.
- EYE CONTACT : FLUSH IMMEDIATELY WITH COPIOUS AMOUNT OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSIST CONTACT PHYSICIAN.
- INHALATION : AVOID GROSS INHALATION OF FUMES. REMOVE PERSON TO FRESH AIR. CONTACT PHYSICIAN AS NECESSARY.

**PREVENTIVE MEASURES** **SECTION VII**

AVOID INGESTION. FOLLOW GOOD INDUSTRIAL PRACTICE AS TO HOUSEKEEPING PERSONAL HYGIENE AND AVOIDANCE OF PROLONGED OR REPEATED CONTACT WITH THE SKIN OR EYES. THIS MATERIAL IS INTENDED FOR MANUFACTURING USE ONLY.

SPECIAL PROTECTION : PROTECTIVE CLOTHING ARE ADVISABLE.

RESPIRATORY PROTECTION : USE POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS.

EYE PROTECTION : USE CHEMICAL SPLASH GOGGLES

SKIN PROTECTION : USE OIL/SOLVENT RESISTANT GLOVES

OTHERS : GOOD MANUFACTURING PRACTICES DICTATE THAT AN EYE WASH FOUNTAIN AND/OR SAFETY SHOWER SHOULD BE AVAILABLE IN THE WORK AREA.

SOLIDS : THE USE OF AN APPROVED NUISANCE DUST MASK RECOMMENDED.

LIQUIDS : IF VAPOR CONCENTRATION IS HIGH DUE TO HEAT THEN USE AN APPROVED ORGANIC VAPOR RESPIRATORY.



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SPILL AND LEAK PROCEDURES :

SOLIDS : SWEEP UP AND REMOVE TO AN APPROVED DISPOSAL CONTAINER.

LIQUIDS : ELIMINATE ALL SOURCE OF IGNITION. VENTILATE THE AREA. PREVENT LIQUID FROM ENTERING THE SEWERS. RECOVER THE SPILLED LIQUID WITH PUMP OR ABSORB WITH SAND, FILTER AID OR OTHER SUITABLE ABSORBANT MATERIAL.

DISPOSAL:

INCINERATE OR DISPOSE AS SPECIFIED BY LOCAL, PROVINCIAL OR FEDERAL REGULATIONS.

HAZARDOUS INGREDIENTS SECTION VIII

SINGLE CHEMICAL

SECTION IX

IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

- REPONSIBLE FOR PREPARATION : QUALITY CONTROL
- REVISION DATE : NOVEMBER, 1998
- EMERGENCY NUMBER : 613-996-6666

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