

Medical Conditions Aggravated by Exposure: N/D  
Additional Information: N/D

## -----TOXICITY DATA-----

LD50 Oral (rat): 2800 mg/kg  
LD50 Dermal (rabbit): N/D  
LC50 (species): N/D

Carcinogenicity: N/D

Sensitization: Sensitivity reactions may occur from prolonged and repeated exposure.

Irritancy: N/D

Reproductive Effects: N/D

Teratogenicity: N/D

Mutagenicity: N/D

Toxicologically Synergistic Products: N/D

Other Data: N/D

Environmental Effects: Degradability - N/AP

Aquatic Toxicity: 96 hr mosquitofish = 1200 mg/l

## -----PREVENTATIVE MEASURES-----

Ventilation (Engineering Controls): Local exhaust - in all areas where dusty or misty conditions prevail. Natural ventilation - adequate for other areas.

Personal Protective Equipment

Respiratory: For dusty or misty conditions, wear NIOSH-approved dust or mist respirator.

Eye: For dusty or misty conditions, or when handling solutions where there is reasonable probability of eye contact, wear chemical safety goggles and hard hat. Under these conditions do not wear contact lenses.

Clothing: As a minimum, wear long-sleeve shirt, trousers for routine product use.

Footwear: N/D

Hands: Wear gloves for routine product use. Cotton gloves permitted for dry product, impervious gloves when handling solutions.

Other Protective Measures: Eye wash facility should be provided in storage and general work areas.

Action to Take for Spills or Leaks: Shovel up dry chemical and place into an empty container with cover. Cautiously spray residue with plenty of water. Keep contaminated water from entering sewers and water courses.

Waste Disposal Method: Consistent with the requirements of local waste disposal authorities. If permitted by applicable disposal regulations, bury in a solid waste landfill or dissolve and neutralize as follows: Dissolve in water using caution as solution can get hot. Neutralize with acid and flush to sewer with plenty of water. Good ventilation is required during neutralization due to release of CO<sub>2</sub> gas. Neutralized waste may have to be disposed of by an approved contractor.

Storage and Handling Precautions and Equipment: Store in a cool, dry area away from acids. Prolonged storage may cause product to cake and become wet from atmospheric moisture. Avoid contact with eyes or prolonged skin contact. Avoid breathing dust. Use good personal hygiene and housekeeping.

Special Shipping Information: N/D

Other Precautions: When dissolving, add to water cautiously and with

stirring; solutions can get hot.

## -REGULATORY INFORMATION-

```

=====
Shipping Name:  Non-regulated
UN:             N/R
Class:
PKG:
=====

```

WHMIS Classification: D.2B

Listed on the Domestic Substances List (DSL): Yes

## - FOR PRODUCT AND SALES INFORMATION -

Contact Your Local Van Waters & Rogers Ltd. Branch Office.

**-NOTICE-**

\*\*\*VAN WATERS & ROGERS LTD. EXPRESSLY DISCLAIMS ALL EXPRESSED OR IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT PROVIDED.\*\*\*

## -REVISION INFORMATION-

06/93: Reconstruction P1120.

Legend: N/AP - Not Applicable. N/D - No Data Available.

END OF MSD8

L0632

## MATERIAL SAFETY DATA SHEET

PAGE 1

VAN WATERS &amp; ROGERS LTD. 9800 VAN HORNE WAY RICHMOND, B.C. V6X 1W5

SALES ORDER:

VAN WATERS &amp; ROGERS PRODUCT:

MSDS NUMBER:

L0632

VERSION: 2

DATE PRINTED:

13/05/96

ECHO BAY  
ATTN: CARL  
FAX #890-4699

WHMIS CODES:

B.6

## -----EMERGENCY ASSISTANCE-----

For Emergency Assistance Involving Chemicals  
Call CHEMTREC (800) 424-9300

## -----PRODUCT AND PREPARATION INFORMATION-----

Product Name: ZINC DUST

VW&amp;R Code: L0632

Common Name/Synonym: None  
CAS Registry Number: Unassigned  
Chemical Name: Zinc Dust  
Chemical Family: Metal/Metal Oxide  
Formula: Zn-ZnO  
Molecular Weight: N/AP  
Product Use: General uses.

Date Issued: 01/95

Supersedes: 10/91

Prepared By: MSDS Coordinator. Contact during business hours,

Pacific Time (604)-273-1441.

## -----HAZARDOUS INGREDIENTS SECTION-----

| Component(s)/CAS No.      | % wt. | Exposure Limits<br>ACGIH<br>TLV-TWA |
|---------------------------|-------|-------------------------------------|
| Zinc<br>(7440-66-6)       | 95-97 | Zinc Dust - 10 mg/m3                |
| Zinc Oxide<br>(1314-13-2) | 3-5   | Fume - 5 mg/m3<br>Dust - 10 mg/m3   |

Local regulated limits may vary.

## -----PHYSICAL PROPERTIES-----

Boiling Point: 906 C  
Melting Point: N/D  
Freezing Point: N/AP  
Specific Gravity (Water=1): 7.1  
Vapour Pressure (mmHg): N/AP  
Vapour Density: N/AP  
pH: N/AP  
Solubility in Water: Insoluble  
% Volatile: N/AP  
Evaporation Rate (Butyl Acetate=1): N/AP  
Odour Threshold: N/AP  
Coefficient of Water/Oil Distribution: N/D  
Appearance and Odour: Grey dust/powder  
Physical State: Solid

## -----FIRST AID MEASURES-----

L0632

## MATERIAL SAFETY DATA SHEET

PAGE 2

If Inhaled: Consult physician immediately.

In Case of Eye Contact: Flush eyes with lukewarm gently running water.  
If irritation persists, consult physician.

In Case of Skin Contact: Wash thoroughly with soap and water.

If Ingested: Consult physician immediately.

General Advice: Seek medical advice except for minor instances of eye or skin exposure.

## -----HEALTH HAZARD INFORMATION-----

Primary Routes of Exposure: Skin, Eye, Inhalation.

Signs, Symptoms and Effects of Exposure  
Inhalation: When zinc fumes are inhaled they may cause flu-like symptoms or fever, chills and nausea.

Eye Contact: May irritate.

Skin Contact: May irritate.

Ingestion: May cause fever, stomach cramps and diarrhea.

Chronic Effects of Exposure: N/D

Medical Conditions Aggravated by Exposure: N/D

Additional Information: Pure zinc powder, dust, and fume are relatively nontoxic to humans by inhalation. The difficulty arises from oxidation of zinc fumes immediately prior to inhalation or presence of impurities such as Cd, Sb, As, Pb. Inhalation may cause sweet taste, throat dryness, cough, weakness, generalized aches, chills, fever, anusea, vomiting.

## -----TOXICITY DATA-----

LD50 Oral (rat): N/D

LD50 Dermal (rabbit): N/D

LC50 (species): N/D

Carcinogenicity: Does not meet WHMIS criteria.

Sensitization: None reported.

Irritancy: Mechanical irritant to eyes and skin.

Reproductive Effects: Does not meet WHMIS criteria.

Teratogenicity: Does not meet WHMIS criteria.

Mutagenicity: Does not meet WHMIS criteria.

Toxicologically Synergistic Products: None reported.

Other Data: N/D

Environmental Effects: N/D

## -----PERSONAL PROTECTION-----

Ventilation (Engineering Controls): Keep dust levels low.

Personal Protective Equipment - Respiratory and eye protection.

Respiratory: NIOSH/MSHA; Dust/Fume.

Eye: Safety glasses.

Clothing: N/AP

Other Protective Measures: None

## -----FIRE AND EXPLOSION INFORMATION-----

Flash Point/Method: N/AP

Lower Explosion Limit (% by volume): Zinc Dust 480 g/m3

Upper Explosion Limit: N/AP

Autoignition Temperature: 600 C

Extinguishing Media: Class D Extinguisher. Dry powder type. Avoid water.

Special Fire Fighting Procedures: Use approved self-contained breathing apparatus and full protective clothing if fighting fire.

L0632

## MATERIAL SAFETY DATA SHEET

PAGE 3

Unusual Fire and Explosion Hazards: N/D

Hazardous Combustion Products: Zinc Oxide fume.

## Explosion Data

Sensitivity to Mechanical Impact: N/AP  
Sensitivity to Static Discharge: Yes  
Explosive Power: N/D

Rate of Burning: N/AP

Flammability: Yes

Conditions of Flammability: Finely divided zinc dust may form explosive mixtures with air if ignited. Contact with acids or alkaline hydroxides may evolve hydrogen.

## -----HAZARDOUS REACTIVITY-----

Stability: Yes

Hazardous Polymerization: N/D

Conditions to Avoid: Avoid moisture or high humidity.

Materials to Avoid: Halogen gases, acids, bases, oxidizers may react violently or cause hydrogen to be evolved.

Hazardous Decomposition Products: Heat generates zinc oxide fume.

Conditions of Reactivity: Bulk dust in damp state may heat spontaneously and ignite on exposure to air. Contact with acids or alkaline hydroxides may evolve explosive hydrogen gas. Forms zinc oxide when heated.

## -----SPILL, LEAK AND DISPOSAL PROCEDURES-----

Action to Take for Spills or Leaks: Restrict access to clean-up personnel. Ventilate area well.

Waste Disposal Method: Consult local and provincial environmental authorities.

## -----SPECIAL PRECAUTIONS-----

Storage and Handling Precautions and Equipment: Keep in dry cool, well-ventilated area away from heat. Keep dust levels low. Avoid moisture.

Repair and Maintenance Precautions: N/D

Special Shipping Information: N/D

Other Precautions: N/D

## -----REGULATORY INFORMATION-----

TDG Classification Hazardous Shipping Name: Zinc Dust

UN: 1836  
Class: 4.3 (4.2)  
PKG: II

WHMIS Classification: B.6

Listed on the Domestic Substances List (DSL): Yes

## -----FOR PRODUCT AND SALES INFORMATION-----

Contact Your Local Van Waters &amp; Rogers Ltd. Branch Office.

## -----NOTICE-----

\*\*VAN WATERS &amp; ROGERS LTD. EXPRESSLY DISCLAIMS ALL EXPRESSED OR IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT PROVIDED.\*\*

L0632

MATERIAL SAFETY DATA SHEET

PAGE 4

-----REVISION INFORMATION-----

10/91: Reconstruction,  
01/95: Revised conditions of flammability, and reactivity.  
Added additional information for health hazards.

Legend: N/AP - Not Applicable. N/D - No Data Available.

===== END OF MSDS =====

## ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

#44 RESIN CORE SOLDER  
(N)BC HYDRO BLUE (APS CHIP DEF)  
00603 BLUE LAYOUT FLUID  
00606 LAYOUT FLUID REMOVER  
1,1,2,2-TETRABROMOETHANE  
1,10-PHENTHROLINE, MONOHYDRATE  
1-10 PHENANTHROLINE MONOHYDRATE AR  
1-BUTANOL  
100T PRIMER CLEANER  
2,4,6-TRIS(2-PYRIDYL)-S-TRIAZINE  
2-PROPANOL  
20/20 VISION  
230 SEALANT (ALL COLORS)  
3-5000 SILICONE ROOF COATING  
3056 MULTI PURPOSE FLOOR COVERING ADHESIV  
3081 CLEAR FLOOR TILE CEMENT  
3M BRAND ADHESIVE EC-1137  
4,5-DI HYDROXY-3 (P-SULFOPHENYLAZO)  
409 ELECTROSOLVE TF SOLVENT (AEROSOL)  
409 ELECTROSOLVE TF SOLVENT (LIQUID)  
420 ANTI STATIC SPRAY AND SCREEN CLEANER  
5-(P-DIMETHYLAMINO BENZYLIDINE)  
50/50 SOLDER  
730 SPRAGRIP  
732 MULTI-PURPOSE SEALANT(BLK,CLEAR,WHT)  
7SEAL  
ACCENT ENAMEL  
ACETIC ACID, GLACIAL  
ACETONE  
ACETONE  
ACETYLENE  
ACETYLENE  
ACETYLENE CYLINDER  
ACID FLUX CORED SOLDER  
ACID SOLDER CORE  
ACOUSTICAL SEALANT  
ACRYLIC LATEX SEALANT  
ACRYLIC LATEX SEMI-GLOSS WHITE 706  
ACTION 246  
ACTION 45-SRD  
ACTION FC-23  
ACTIVATED CARBON  
ACTIVATED COCONUT CHARCOAL  
ADHESIVE/SEALANT #222  
ADHESIVE/SEALANT #242  
ADHESIVE/SEALANT #262  
AERO (R) 404  
AERO 214,330,310,127  
AERO 317,325, 355 XANTHATE  
AERO 343 XANTHATE  
AERO 350 XANTHATE  
AERO 407 PROMOTER  
AERO 633 DEPRESSANT  
AERO 801R PROMOTER  
AERO 845 PROMOTER—

## MANUSUPPLY

SAVOLITE CHEMICAL CO LTD  
KESTER (LITTON)  
ENDURA PAINT'S  
SPRAYON PRODUCTS  
SPRAYON PRODUCTS  
FISHER SCIENTIFIC  
FISHER SCIENTIFIC  
MALLINCKRODT  
FISHER SCIENTIFIC  
SLUYTER CHEMICAL LTD  
EASTMAN KODAK  
FISHER SCIENTIFIC  
NYPOWER INDUSTRIES  
DAP CANADA INC  
DOW CORNING CORPORATION  
ROBERTS CO CANADA  
ROBERTS CO CANADA  
THREE M (3M)  
FISHER SCIENTIFIC  
M.G. CHEMICALS LTD.  
M.G. CHEMICALS LTD.  
M.G. CHEMICALS LTD.  
EASTMAN KODAK  
MALKIN & PINTON IND  
AW CHESTERTON CO.  
DOW CORNING  
SAVOLITE CHEMICAL CO LTD  
NORTHERN PAINT CAN INC  
FISHER SCIENTIFIC  
FISHER SCIENTIFIC  
VAN WATERS & ROGERS  
CANADIAN LIQUID AIR  
WELDERS SUPPLIES INC.  
AIR PRODUCTS  
KESTER (LITTON)  
CANADA METAL CO  
TREMCO LTD  
TREMCO LTD  
GENERAL PAINT  
ACTIVE CHEMICALS LTD  
ACTIVE CHEMICALS LTD  
ACTIVE CHEMICALS LTD  
VAN WATERS & ROGERS  
FISHER SCIENTIFIC  
LOCTITE CANADA  
LOCTITE CANADA  
LOCTITE CANADA  
VAN WATERS & ROGERS  
CYANAMID  
CYANAMID  
CYANAMID  
CYANAMID  
CYANAMID  
CYANAMID  
CYANAMID  
CYANAMID

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

AERO CYANAMIDE 100  
 AERODRI (R) 104  
 AEROFLOAT 238 PROMOTER  
 AEROFLOAT 242 PROMOTER  
 AEROFLOAT 31 PROMOTER  
 AEROSOL SPRAY PRIMERS(16A)  
 AEROVOE QUICK DRYING PRIMER NO 135  
 AERVOE FAST DRY SPRAY PAINT  
 AFRO GEAR GREASE  
 AIR (COMPRESSED)  
 AIR BRAKE ANTIFREEZE  
 AIR DRY INDUSTRIAL ENAMEL  
 AIR LINE OIL (PROTECTO LUBE)  
 ALCAN ALUMINUM ALLOY, 4XXX SERIES  
 ALCAN ALUMINUM ALLOY, 5XXX SERIES  
 ALCHEM 918B  
 ALGYSOLVE 535  
 ALKAPAM  
 ALKYD PAINT  
 ALKYD SEMI-GLOSS  
 ALL ALKYD PAINTS  
 ALL DEVCON RESINS  
 ALL ELECTRODES  
 ALL PURPOSE GLOSS BRIGHT RED 250294  
 ALL PURPOSE GLOSS ENAMEL CHOCOLATE BROWN  
 ALLOY STEEL  
 ALUMINUM PUTTY (F) RESIN  
 ALUMINUM SULFATE  
 ALUMINUM WIRE  
 ALUMINUM, METALLIC, POWDER  
 AMEX II  
 AMMONIUM 1-PYRROLIN ECABODITHIOTHE  
 AMMONIUM ACETATE  
 AMMONIUM CHLORIDE  
 AMMONIUM HYDROXIDE  
 AMMONIUM NITRATE  
 AMMONIUM OXALATE  
 AMMONIUM PEROXYDISULFATE  
 AMMONIUM PHOSPHATE BASE (ABC) DRY CHEM.  
 AMMONIUM PYROLIDINE DITHIOCARBAMATE  
 AMMONIUM SULFATE (GRANULAR)  
 AMMONIUM THIOCYANATE CRYSTAL  
 AMMONIUM THIOSULFATE  
 AMYL ALCOHOL (N-AMYL ALCOHOL)  
 ANTI-STATIC CARPET SPRAY  
 ANTI-STATIC COMPUTER CLEANER  
 ANTIFOAM ADDITIVE 200DC 200-12500  
 ANTIFOAM ADDITIVE 30,000 DC 200-12500  
 ANTISEIZE THREAD COMPOUND #767  
 AQUA AMMONIA  
 AQUA-REGIA (NITRIC/HYDROCHLORIC ACID MIX)  
 AQUA-SOLVE  
 ARCTIC BLUE WINDSHIELD ANTIFREEZE  
 ARGON  
 ARGON CYLINDER  
 AROMATIC THINNER TYPE 3

## MANUSUPPLY

CYANAMID  
 VAN WATERS & ROGERS  
 CYANAMID  
 CYANAMID  
 CYANAMID  
 AVEROE PACIFIC  
 AVEROE PACIFIC  
 AVEROE PACIFIC  
 PENNWALT CANADA  
 CANADIAN LIQUID AIR  
 KLEEN-FLO TUMBLER IND LTD  
 TOWER PAINT AND LAB LTD  
 CANADIAN PNEUMATIC TOOL  
 CANADIAN LIQUID AIR  
 CANADIAN LIQUID AIR  
 ALCHEM INC  
 TABEX CANADA INC.  
 ALKARIL CHEMICALS  
 CANADIAN IND LTD  
 WEAVER PAINT  
 NORTHERN PAINT CANADA INC.  
 DEVCON LTD  
 ARCTEC ALLOYS LTD  
 NORTHERN PAINT CAN INC  
 NORTHERN PAINT CAN INC  
 STELCO STEEL  
 DEVCON CORP  
 FISHER SCIENTIFIC  
 ARCTEC ALLOYS LTD  
 FISHER SCIENTIFIC  
 EXPLOSIVES LTD.(ICI DISTRIBUTOR)  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 BADGER POWHATAN  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 DATA ACCESSORIES CORP  
 DATA ACCESSORIES CORP  
 VAN WATERS & ROGERS  
 VAN WATERS & ROGERS  
 LOCTITE CANADA  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 RYDER CHEMICALS  
 ABC PACKAGING  
 CANADIAN LIQUID AIR  
 IGLOO WELDING SUPPLIES  
 GENERAL PAINT

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

ARSENIC REFERENCE STANDARD SOLUTION  
 ARSENIC TRIOXIDE  
 ARSENIC TRIOXIDE (SOLID)  
 AVGAS 80, 100  
 AVIATION GASOLINE  
 AVIATION OIL EE80  
 AVIATION TURBINE GASOLINE JET B  
 B-17 BLUE DETERGENT  
 BABBIT PUTTY  
 BACKING MATERIAL HARDENER  
 BACKING MATERIAL RESIN  
 BACKING MATERIAL RESIN  
 BACTICLEAN 812192  
 BARBITURIC ACID  
 BARBITURIC ACID  
 BARIMOL HEAVY GREASE  
 BARIUM CHLORIDE  
 BARIUM DIPHENYLAMINE SULPHONATE  
 BELT DRESSING  
 BELT DRESSING AEROSOL  
 BISMUTH NITRATE, PENTAHYDRATE  
 BLACK ALL PURPOSE GLOSS ENAMEL 520384  
 BONE ASH  
 BORAX ANHYDROUS  
 BORAX GLASS  
 BORIC ACID  
 BOUNDARY 22 HARDENER-NORDACK EPOXY RESIN  
 BRAKE FLUID  
 BRAKE FLUID SUPER 603  
 BRAKE FLUID SUPER 703  
 BRAKE FLUID SUPER 900  
 BRAKLEEN  
 BREAKDOWN#1050  
 BROMINE  
 BROMOCRESOL GREEN, SODIUM SALT  
 BROMOPHENOL BLUE  
 BUFFER #269  
 BUFFER SOLUTION SB(PH11.0)ACC03494  
 BUFFER SOLUTION SB...AC.03485  
 BUFFER SOLUTION SB...AC.03486  
 BUFFER SOLUTIONS  
 BUFFER SOLUTIONS (6,7,7.2,8)  
 BUFFER SOLUTIONS (PH 3,4,5)  
 BUFFER SOLUTIONS (PH 9,10,11)  
 BUFFER SOLUTIONS PH9.0-11.0  
 C.D.D.  
 CACODYLIC ACID SODIUM SALT 3 HYDRATE  
 CACODYLIC ACID SODIUM SALT 3-HYDRATE  
 CADMIUM CHLORIDE  
 CADMIUM CHLORIDE, HYDRATED  
 CADWELD 90,115,200  
 CALCIUM CARBONATE  
 CALCIUM CHLORIDE 40 KG  
 CALCIUM HYDROXIDE  
 CALCIUM HYDROXIDE  
 CALCIUM HYPOCHLORITE

## MANUSUPPLY

FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 PETRO-CANADA INC  
 ESSO PETROLEUM  
 ESSO PETROLEUM  
 PETRO-CANADA INC  
 SAVOLITE CHEMICAL CO LTD  
 CANADA METAL CO  
 CANADIAN ADHESIVES LTD  
 CANADIAN ADHESIVES LTD  
 CANADIAN ADHESIVES LTD/  
 SAVOLITE CHEMICAL CO LTD  
 BDH  
 FISHER SCIENTIFIC  
 PETRO-CANADA INC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 OSBORN MANUFACTURING  
 CENTURY SALES & SERVICE  
 FISHER SCIENTIFIC  
 NORTHERN PAINT CAN INC  
 VAN WATERS & ROGERS  
 VAN WATERS & ROGERS  
 U.S. BORAX  
 FISHER SCIENTIFIC  
 BOUNDARY EQUIPMENT  
 PETRO-CANADA INC  
 BERKEBILE OIL CO  
 DOW CHEMICAL  
 G.E. CO SILICONE PROD DIV  
 CRC INDUSTRIES  
 INLAND ALCARE JANITOR  
 MALLINCKRODT  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 CHECKER AUTO PARTS  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 SAVOLITE CHEMICAL CO LTD  
 FISHER SCIENTIFIC  
 KODAK  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 ERICO CANADA INC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

CALCIUM REFERENCE STANDARD SOLUTION  
CAMPER FUEL  
CANADIAN BASE OIL 250 (BRESLUBE B220)  
CARBIDE PUTTY - RESIN  
CARBON AND ALLOY CAST STEELS  
CARBON BLACK  
CARBON DECOLORIZING  
CARBON DIOXIDE  
CARBON DIOXIDE (COMPRESSED)  
CARBON DIOXIDE CARTRIDGE  
CARBON DIOXIDE FIRE EXTINGUISHER  
CARBON MONOXIDE  
CARBON STEEL AND (H.S.L.A) STEEL  
CARBON STEEL BALLS AND RODS  
CARBON STEEL LUBE OIL COATING  
CARBON TETRACHLORIDE  
CARBORUNDUM FINISHING COMPOUND  
CARBORUNDUM GRINDING COMPOUND  
CARBURATOR & METAL PARTS CLEANER  
CAUSTIC SODA  
CAUSTIC SODA BEEDS (SODIUM HYDROXIDE)  
CELROC RAPID PATCH MORTAR  
CEMENT # 267  
CERAMIC TILE ADHESIVE CTA 11  
CERTANIUM 889 SP, CAST IRON ALLOY  
CESIUM CHLORIDE  
CHARM  
CHEMBOND 1635, 123 MULTI PURP ADHESIVE  
CHEMICAL, SODIUM BICARBONATE BASE  
CHLORAMINE T  
CHLOROFORM  
CHLOROPLATINIC ACID  
CHROMIUM ALLOYED STEEL CASTINGS  
CHROMIUM BASED STEEL CASTINGS  
CHROMOTROPIC ACID, DISODIUM SALT  
CHRYCOTILE, ASBESTOS FIBER (ASB.PAPER+MILL  
CILUX FLOURESCENT PAINT (303 ORANGE)  
CILUX SUPER LATEX (INTERIOR)  
CITRA-POWER  
CITRACLEAN  
CITRASOLV  
CITRIKLEEN  
CITRU-SOLVE NON-BUTYL DEGREASER CLEANER.  
CITRUS CLEANER/DEGREASER LIQUID  
CLEAN-SPRAY  
CLEANING SOLVENT COMPOUND  
CLEAR FUNGICIDAL WOOD PRESERVATIVE  
CLEAR-VU WINDOW CLEANER 4749  
COAST 502  
COBALT METAL  
COIL COTED PRE FINISH STEEL  
COLOR TREAD CONCRETE FLOOR PAINT  
COLOR-LOX PREM PLUS OIL HIGH GLOSS  
COMMERCIAL PROPANE  
COMPOUND ABRASIVE #533  
COMPOUND SEALING EXHAUST SYSTEM #35959

## MANUSUPPLY

FISHER SCIENTIFIC  
RW PACKAGING LTD.  
DOFASCO INC  
DEVCON CORP  
G.I.W. INDUSTRIES INC.  
FISHER SCIENTIFIC  
FISHER SCIENTIFIC  
CANADIAN LIQUID AIR  
LEVITT SAFETY SUPPLY  
SOPER SINGLETON LTD  
FLAG FIRE EQUIPMENT LTD  
LEVITT SAFETY SUPPLY  
STELCO STEEL  
MOLY-COP CANADA  
STELCO STEEL  
FISHER SCIENTIFIC  
CHECKER AUTO PARTS  
CHECKER AUTO PARTS  
KLEEN-FLO TUMBLER IND LTD  
CANADIAN IND LTD  
VAN WATERS & ROGERS  
CELTITE INC FOSCO CANADA  
CHECKER AUTO PARTS  
THREE M (3M)  
CERTANIUM ALLOYS/RESEACRH  
FISHER SCIENTIFIC  
NYPower INDUSTRIES  
BUCKWOLD WESTERN  
BADGER POWHATAN  
FISHER SCIENTIFIC  
FISHER SCIENTIFIC  
FISHER SCIENTIFIC  
G.I.W. INDUSTRIES INC.  
G.I.W. INDUSTRIES INC.  
FISHER SCIENTIFIC  
INDUSTRIES 3R INC.  
CANADIAN IND LTD  
CANADIAN IND LTD  
NYPower INDUSTRIES  
RYDER CHEMICALS  
RYDER CHEMICAL DISTRIBUTING LTD.  
WEST CHEMICAL PRODUCTS  
HUNTINGTON LABS  
ACTIVE CHEMICALS LTD.  
SAVOLITE CHEMICAL CO LTD  
CHECKER AUTO PARTS  
NORTHERN PAINT CAN INC  
SAVOLITE CHEMICAL CO LTD  
SAVOLITE CHEMICAL CO LTD  
FISHER SCIENTIFIC  
STELCO STEEL  
TREMCO LTD  
NORTHERN PAINT CANADA INC.  
ESSO PETROLEUM  
CHECKER AUTO PARTS  
CHECKER AUTO PARTS

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

COMPOUND VALVE GRINDING 474G  
 COMPRESSED AIR UN1002  
 COMPRESSED GASKET MATERIAL(BLACK,GRY,WHT)  
 COMPRESSED OXYGEN  
 COMPRESSOR OIL 32, 68, 100, 150  
 CONCRETE SEALER  
 CONCRETE TOP COATING LIGHT GREY  
 CONTACT CEMENT-GREEN BW 9811  
 COPPER (II) SULFATE  
 COPPER METAL  
 COPPER REFERENCE STANDARD SOLUTION  
 COPPER SULFATE PENTAHYDRATE  
 COVERED WELDING ELECTRODES (MILD STEEL)  
 CRC BRAKLEEN 75089  
 CUPRIC SULFATE (COPPER SULFATE)  
 CUPROTEC 10180  
 CURADEX ROOF INSULATION ADHESIVE  
 CUTTING FLUID RIGID THREAD  
 CUTTING ROD EXOTHERMIC  
 CWC 604 MACHINE BOND EPOXY RESIN GROUT  
 CYPRINA GREASE RA  
 D1 HB PVC GREY  
 D3 HB PVC GREY (PVC GLUE)  
 DAP BUTYL FLEX CAULK  
 DAP RELY-ON (OIL BASED)CAULK  
 DELSTAR  
 DELSTAR ACRYLIC ENAMEL  
 DETONATORS-NONEL\ANOLINE\COROLINE\EXEL\ET  
 DEXTRIN, CORN  
 DI SODIUM ETHYLENEDIAMINE  
 DIATOMACEOUS EARTH  
 DIESEL ANTIFREEZE  
 DIESEL FUEL  
 DIESEL FUEL OIL CONDITIONER  
 DIESEL TONIC 30, 40  
 DOW CORNING(R) 200 FLUID  
 DOWTHERM (R) SR-1 HEAT TRANSFER FLUID  
 DRILL ROD GREASE 80  
 DRUM CLEANER  
 DRY CHEMICAL FIRE EXTINGUISHER  
 DRYWALL AND PANEL ADHESIVE  
 DRYWALL JOINT COMPOUND POWDER  
 DUBL-CHECK CLEANER/REMOVER,DR61-SPRAYCAN  
 DUBL-CHECK D-100 DEVLPER& D350 DEVLPER,SP  
 DUBLCHECK PENETRANT DP 51(SPRA Y CAN)  
 DUCTILE IRON  
 DULUX ENAMELS  
 DUPLI-COLOR ENAMELS  
 DURAL 55 WEAR RESISTANT COMPOUND  
 DURHAM'S WATER PUTTY  
 E.D. 6000  
 EAST AIR  
 EASYMIX  
 EASYPOXY YELLOW  
 ELECTRA 600  
 ELECTRO-AID (454 GMS)

## MANUSUPPLY

CHECKER AUTO PARTS  
 AIR PRODUCTS  
 DURABLA  
 AIR PRODUCTS  
 PETRO-CANADA INC  
 NORTHERN PAINT CANADA INC.  
 ENDURA PAINT'S  
 LOCTITE CANADA  
 ANACHEMIA  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 CANADIAN LIQUID AIR  
 CARLIN PRODUCTS  
 FISHER SCIENTIFIC  
 EUTECTIC CASTOLIN  
 CURRIE PRODUCTS LTD  
 ACKLANDS  
 ACKLANDS  
 CARTER-WATERS CORPORATION  
 SHELL CANADA LIMITED  
 SCHWARTZ CHEMICAL\CANADA  
 SCHWARTZ CHEMICAL\CANADA  
 DAP CANADA INC  
 DAP CANADA INC  
 PPG INDUSTRIES  
 PPG INDUSTRIES  
 ICI CANADA INC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 PETRO-CANADA INC  
 PETRO-CANADA INC  
 KLEEN-FLO TUMBLER IND LTD  
 PETRO-CANADA INC  
 VAN WATERS & ROGERS  
 VAN WATERS & ROGERS  
 CENTURY OILS LTD  
 THREE M (3M)  
 FLAG FIRE EQUIPMENT LTD  
 LEPAGE LTD  
 WESTROC INDUSTRIES LTD  
 SHERWIN INC.  
 SHERWIN INC.  
 SHERWIN INC.  
 G.I.W. INDUSTRIES INC.  
 DUPONT CANADA  
 DUPLI-COLOR CANADA  
 WILLIAMS & WILSON  
 ACKLANDS  
 NYPOWER INDUSTRIES  
 NYPOWER INDUSTRIES  
 ESSO PETROLEUM  
 PETTIT PAINT CO  
 ENVIRO SAFE CHEMICALS  
 IDI ELECTRIC

## ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

ELECTRODE 88,2530,330-5,230-1  
ELECTRODE STORAGE SOLUTION (SE-40-1)  
ELECTROLYTE BATTERY ACID  
ELECTROLYTE, BATTERY (SULPHURIC ACID)  
ELSRO EUCOCORE #700  
ENAMEL REDUCER (T-3812S)  
ENVIROLUBE HEAVY  
ENVIROLUBE MILL HEAVY  
EP-HI BUILD EPOXY  
EP2C PRIMER/SEALER  
EPOXY ARSENIC TREATMENT  
EPOXY ESTER ENAMEL LIGHT BASE  
EPOXY PUTTY RESINS (GENERIC)  
ER-41 (AEROSOL)  
ERICO T-318 SOLVENT (METHYLENE CHLORIDE)  
ERIOCHROME BLACK T SOLUTION  
ESCOWELD 7505 EPOXY GROUT  
ESCOWELD 7530 AGGREGATE  
ESSO DIESEL FUEL  
ESSO FIRE STARTER  
ESSO HD ANTIFREEZE  
ESSO IOSOL  
ESSO KEROSENE (DYED OR CLEAR)  
ESSO LUBE XD-3 30  
ESSO OUTBOARD OIL  
ESSO RAD  
ESSO SNOWMOBILE OIL  
ESSO VARSOL  
ETHANETHIOL (15% TRICHLOROFLOUROMETHANE)  
ETHYL ALCHOHOL, DENATURED  
ETHYLENE GLYCOL  
ETHYLENE GLYCOL (REGULAR)  
ETHYLENEDIAMINETETRAACIDIC ACID  
EVERBRITE  
EVERLAST  
EVERSEAL  
EVERSHINE  
EX-2C (IT BLUE APS HOLL #2)  
EX-2C ALUMINUM SIDING BEIGE LO GLOSS  
EX-2C BC HYDRO BLUE  
EX-2C BLACK 160  
EX-2C BRIGHT BLUE (TM SW 7517)  
EX-2C CAMEO BIEGE 81 DATSON 928  
EX-2C CITRUS (TM P&I 573-605)  
EX-2C CLEAR IOU  
EX-2C ECHO BAY MINES CRUSHER BLUE  
EX-2C ECHO BAY MINES LT OLIVE MED GLOSS  
EX-2C GEST SILVER GREY FLEET TM DU 1103  
EX-2C GREEN (APS GMF RESURF)  
EX-2C GREEN TM VIB2IN 4152  
EX-2C GREEN TM-RM 3502 COMPONENT A  
EX-2C LEMON YEL TM RAND 9512 & STITTS 136  
EX-2C MED AQUA APS PETERBUILT  
EX-2C OAKLEY WHITE APS DEF  
EX-2C ORANGE (APS 18 WHEELER)  
EX-2C PERSINNON (APS TURPIN T2SPT)

## MANUSUPPLY

[illegible]

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

EX-2C THINNER  
 EX-2C YELLOW (TN REFEL DECAL) SM  
 EX-2CMED DESERT TAN 84/86 FORD CON 53  
 EX2C COMPONANT A&B  
 EX2C THINNER  
 FANTASTIK SPRAY CLEANER(R) (NON-AEROSOL)  
 FASLOC(ID PROD.INST,QC,FAS.Q.CON.S.CAP.ANK  
 FAST DRY RED OXIDE PRIMER 600844  
 FAST DRY SHOP COAT PRIMER  
 FAST TRACK  
 FEL-PRO C5-A ANTI SEIZE COMPOUND (AEROSOL  
 FEL-PRO C5-A ANTI-SEIZE LUBRICANT 51007  
 FERRI-FLOC SULPHATE  
 FERRIC AMMONIUM SULFATE DODECAHYDRATE  
 FERRIC CHLORIDE, HEXAHYDRATE  
 FERRIC NITRATE, NONAHYDRATE  
 FERRIC SULFATE SOLUTION  
 FERRO CYANIDE  
 FERRO GROUT  
 FERROGROUT 939  
 FERROUS AMMONIUM SULFATE HEXAHYDRATE  
 FERROUS SULFIDE  
 FERROUS SULPHATE  
 FERROUS SULPHATE MONOHYDRATE  
 FIBRE GLASS RESIN  
 FIELD GRADE BUTANE  
 FILMO 40  
 FIRE ASSAY FLUX  
 FLAME SAFE FIRE STOP COMPOUND  
 FLEXANE 94 LIQUID RESIN  
 FLEXANE 94 LIQUID RUBBER PUTTY  
 FLEXANE HIGH PERF BRUSHABLE HARDENER  
 FLEXANE HIGH PERF BRUSHABLE RESIN  
 FLEXITILE 54 WALL MIX  
 FLOOR DRY  
 FLOOR PAINT EURATHANE GLOSS  
 FLOOR PAINT URETHANE GLOSS  
 FLOOR PAINT VARN GRAY EURATHANE GLOSS  
 FLOTATION AGENT Z-200  
 FLOURESCENT PAINT, AEROSOL  
 FLOUROSPAR  
 FLUID TUF COTE 00, 000, 1, 3  
 FOAMITT  
 FORMALDEHYDE SOLUTION (37%)  
 FORMULA 333  
 FORMULA 40  
 FORMULA 400  
 FORMULA 400 SEWAGE TREATMENT  
 FRESH GUARD CLEANING SOLVENT 5-1-113810  
 FROSTFREE & FROSTFREE V  
 FSP FLAME SEAL  
 FUEL OIL  
 FUTURA-BOND  
 G1201 RED INSULATING ENAMEL  
 GALVANIZED CARBON & HSLA STEEL  
 GALVANIZED COATING (ZINC)

## MANUSUPPLY

ENDURA PAINT'S  
 ENDURA PAINT'S  
 ENDURA PAINT'S  
 ENDURA MANUFACTURING  
 ENDURA MANUFACTURING  
 TEXTIZE  
 DUPONT CANADA  
 NORTHERN PAINT CAN INC  
 CANADIAN IND LTD  
 NYPOWER INDUSTRIES  
 FEL-PRO  
 ENGINEERED BEARINGS  
 CANADIAN IND LTD  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 NATIONAL CONCRETE  
 STERNSON LTD  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 CANADIAN IND LTD  
 STANCHEM  
 MARSON (ACKLANDS)  
 ESSO PETROLEUM  
 ESSO PETROLEUM  
 ANACHEMIA  
 T & B  
 DEVCON CORP  
 DEVCON CORP  
 DEVCON CORP  
 DEVCON CORP  
 FLEXITILE LTD  
 EAGLE-PITCHER MINERALS  
 NORTHERN PAINT CAN INC  
 NORTHERN PAINT CANADA INC.  
 NORTHERN PAINT  
 FISHER SCIENTIFIC  
 DUPLI-COLOR CANADA  
 VAN WATERS & ROGERS  
 PETRO-CANADA INC  
 ABISKO MFG  
 FISHER SCIENTIFIC  
 NYPOWER INDUSTRIES  
 NYPOWER INDUSTRIES  
 NYPOWER INDUSTRIES  
 SAVOLITE CHEMICAL CO LTD  
 KLEEN CHEMICALS LTD.  
 PRODUCTION SUPPLY  
 NELSON ELECTRIC  
 PETRO-CANADA INC  
 FUTURA COATINGS INC.  
 GLYPTAL INC  
 STELCO STEEL  
 DOFASCO INC

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

GASKET ELIMINATER/FLANGE SEALANT  
 GASLINE ANTIFREEZE  
 GATHANE 1&3  
 GEAR GREASE KEYSTONE AEROSOL 423  
 GEAR LUBE 275 SPRAYCAN  
 GENERAL PURPOSE PINE CLEANER  
 GENETRON 12 CHLORODIFLOUROMETHANE  
 GENETRON 22 CHLORODIFLUOROMETHANE  
 GLAZ-IT  
 GLAZE PRIMER PUTTY  
 GLEAM DETERGENT  
 GLOSS LAQUER (CLEAR)  
 GLYCERIN  
 GLYCERINE  
 GN METAL ASSEMBLY SPRAY  
 GO-JO ORIGINAL FORMULA HAND CLEANER  
 GOLD TRICHLORIDE SOLUTION  
 GOUGING ELECTRODE #25700  
 GOUGING ELECTRODE DC CC  
 GRACE DARWELD BONDING AGENT C  
 GRAY IRON  
 GRAY IRON CASTINGS GIW ALLOY DSIGNTIN  
 GREASE HOIST 1193AS  
 GREENPAK (90P,90P+,90PF,90PF+)  
 GREY EPOXY ENAMEL, COMPONENT A 670514  
 GREY EPOXY, COMPONENT B 670521  
 GRIT WATERLESS HAND CLEANER  
 GROUND-LOK RESIN CARTRIDGE  
 GUARDEX (SOLUTION #1) FOR POOL TESTING  
 H.D. 2000  
 H.D.D. SOLVENT DEGREASER  
 HAIR & BODY SHAMPOO  
 HALON 1211 FIRE EXTINGUISHUR  
 HAND CARE  
 HANDY FLUX  
 HD-5 PROPANE  
 HEAVY DUTY BRAKE FLUID  
 HEAVY RESIDUAL FUEL  
 HELIUM  
 HELIUM CYLINDER  
 HELIUM CYLINDER  
 HEXAFLOUROBENZENE  
 HEXAFLOUROBENZENE  
 HEXANES  
 HI TEMP ANTI SEIZE  
 HI-PREFORMANCE SNOWMOBILE OIL 504  
 HIGH ALLOYED CAST STEELS  
 HILTI SPRAY  
 HOBART 60AP WELDING RODS  
 HOLD OUT  
 HYDRAZINE SULFATE  
 HYDROCHLORIC ACID (MURIC ACID)  
 HYDROCHLORIC ACID, 36-37%  
 HYDROFLOURIC ACID 49%  
 HYDROGEN PEROXIDE 30%  
 HYDROID LUBRICANT 5786991

## MANUSUPPLY

LOCTITE CANADA  
 PETRO-CANADA INC  
 G.I.W. INDUSTRIES INC.  
 CHECKER AUTO PARTS  
 ESSO PETROLEUM  
 NYPOWER INDUSTRIES  
 ALLIED CHEMICALS  
 ALLIED SIGNAL  
 SAVOLITE CHEMICAL CO LTD  
 MARSON  
 SAVOLITE CHEMICAL CO LTD  
 NORTHERN PAINT  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 DOW CORNING  
 GO-JO INDUSTRIES INC  
 FISHER SCIENTIFIC  
 ARCTEC ALLOYS LTD  
 ARCTEC ALLOYS LTD  
 W.R. GRACE AND CO  
 G.I.W. INDUSTRIES INC.  
 G.I.W. INDUSTRIES INC.  
 WIRE ROPE INDUSTRIES  
 AP GREEN REFRACTORIES CO  
 NORTHERN PAINT CAN INC  
 NORTHERN PAINT CAN INC  
 SHARE CORP CANADA  
 GROUND CONTROL LTD.  
 SUNSHINE POOLS/REC SUPP  
 NYPOWER INDUSTRIES  
 NYPOWER INDUSTRIES  
 NYPOWER INDUSTRIES  
 FLAG FIRE EQUIPMENT LTD  
 NYPOWER INDUSTRIES  
 HANDY & HARMEN  
 ESSO PETROLEUM  
 KLEEN-FLO TUMBLER IND LTD  
 ESSO PETROLEUM  
 CANADIAN LIQUID AIR  
 I.G.W. INDUSTRIES LTD.  
 IGLOO WELDING SUPPLIES  
 ALPHA  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 LOCTITE CANADA  
 KLEEN-FLO TUMBLER IND LTD  
 G.I.W. INDUSTRIES INC.  
 HILTI (CANADA) LIMITED  
 HOBART BROS.  
 SAVOLITE CHEMICAL CO LTD  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 CHECKER AUTO PARTS

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

HYDROLIC SEALANT #569  
 HYDROQUINONE  
 HYDROXYLAMINE, HYDROCHLORIDE  
 HYDROXYNAPHTHOL BLUE  
 IMPERIAL 2050 ADH'VE FPVC BACKED SHEET  
 IMPERIAL TOLUENE  
 IMPERIAL XYLENE  
 INDUSTRIAL AIR DRY ENAMEL  
 INDUSTRIAL ASHPALT CULVERT COATING  
 INDUSTRIAL ENAMEL LIGHT BASE 66012  
 INDUSTRIAL ENAMEL-BLACK  
 INDUSTRIAL ENAMEL-CAT YELLOW  
 INDUSTRIAL ENAMEL-GULL GREY  
 INDUSTRIAL ENAMEL-WHITE  
 INDUSTRIAL ENAMEL SAFETY YELLOW 66022  
 INSTANT SEAL PLASTIC GASKET #549  
 INTERIOR ALKYD SEMI-GLOSS ENAMEL WH-22010  
 INTERIOR SATIN WHITE  
 INTERIOR/EXTERIOR SPRAY PAINT (101A)  
 INTERMEDIATE RESIDUAL FUEL  
 IODINE  
 IODINE SOLUTIONS (0.1N, 0.2N)  
 IOSOL 1520 SOLVENT  
 IOSOL 2024 SOLVENT  
 IOSOL 2429 SOLVENT  
 IRON REFERENCE STANDARD SOLUTION  
 ISOBUTANE  
 ISOCOTONIC ACID  
 ISOFOAM 2A  
 ISOFOAM SS-1070-B  
 ISONICOTINIC ACID  
 ISONICOTONIC ACID(4-PYRD CARBOX CYCLICACI  
 ISOPAR K SOLVENT  
 ISOPAR M  
 ISOPROPENOL CLEANER  
 JET LUBE #60 LEAD SEAL  
 JET-LUBE KOPR-KOTE  
 JET-LUBE MP-50  
 K21\K21C\KC820\K2884\C6\KM(HARD METAL)  
 K2S\K4H\K40\KC850\KC950\K3055D\KWH  
 K420,K420,KC710,KC810(HARD METAL)  
 K6T,K9,K3060,KK3076,K3404,K3406,K3411,K35  
 K6\K68\K95\KC210\K8735\MD3\ME1(HARD METAL  
 KAOWOOL BULK FIBERPROD(UN-CHPED,BKA,HP,26  
 KEROSENE  
 KEY CUT 214 CS-8229  
 KEYCUT SOLUBLE CS-3543  
 KEYSTONE ALL-TAP CS-734  
 KEYSTONE GREASE (AEROSOL)  
 KEYSTONE MOLY DRY FILM LUBRICANT  
 KEYSTONE NO.423 OPEN GEAR GREASE  
 KLEEN SWEEP DUST BANE  
 KLEEN-FLO SEALER IGNITION  
 KLEENBLAST  
 KONTROL 4787  
 KSL 219 CS-3573

## MANUSUPPLY

LOCTITE CANADA  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 W.G MCMAHON LTD  
 ESSO CHEMICAL  
 ESSO PETROLEUM  
 ACKLANDS  
 PETRO-CANADA INC  
 NORTHERN PAINT CAN INC  
 GENERAL PAINT  
 GENERAL PAINT  
 GENERAL PAINT  
 GENERAL PAINT  
 NORTHERN PAINT CAN INC  
 LOCTITE CANADA  
 GENERAL PAINT  
 NORTHERN PAINT CAN INC  
 ACKLANDS  
 ESSO PETROLEUM  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 ESSO CHEMICAL  
 ESSO CHEMICAL  
 ESSO CHEMICAL  
 FISHER SCIENTIFIC  
 ESSO PETROLEUM  
 ALDRICH  
 IPI CANADA  
 IPI CANADA  
 FISHER SCIENTIFIC  
 EASTMAN KODAK  
 ESSO CHEMICAL  
 ESSO CHEMICAL  
 M.G. CHEMICALS LTD.  
 JET LUBE INC  
 JET-LUBE INC.  
 JET-LUBE INC.  
 KENNAMETAL  
 KENNAMETAL  
 KENNAMETAL  
 KENNAMETAL  
 KENNAMETAL  
 THERMAL CERAMICS  
 PETRO-CANADA INC  
 PENNWALT CANADA  
 PENNWALT CANADA  
 PENNWALT CANADA  
 MALKIN & PINTON IND  
 KEYSTONE PENWALT  
 KEYSTONE PENWALT  
 MURRAY CHEMICAL  
 KLEEN-FLO TUMBLER IND LTD  
 LEISURE INVESTMENT  
 SAVOLITE CHEMICAL CO LTD  
 PENNWALT CANADA

# ECHO BAY MINES LTD. - Lupin Operation - Alphabetical Order by PRODUCT

## PRODUCT

KUTSWELL OIL 45  
 KWIK STIK PUTTIES  
 LANTHANUM CHLORIDE, HEPTAHYDRATE  
 LANTHANUM OXIDE  
 LANTHUM OXIDE  
 LAQUER THINNER  
 LAQUER THINNER  
 LATEX BOND CONTACT CEMENT 6114  
 LATEX HOUSE PAINT ONE COAT WHITE  
 LATEX SEMI-GLOSS 440714  
 LATEX SEMI-GLOSS SCRUBBABLE 440714 WHITE  
 LB500(BONDFAST) WHITE GLUE  
 LEAD  
 LEAD (METALIC LEAD)  
 LEAD ACETATE TRIHYDRATE  
 LEAD CARBONATE  
 LEAD NITRATE  
 LEAD NITRATE  
 LEAD REFERENCE STRD SOLUTION (1000)  
 LEADED GASOLINE  
 LEADED STEEL  
 LED KOTE (THRED-LED 145) COMPOUND  
 LENS CLEANER ANTI FOG PRODUCT  
 LEPAGE (REZ) BUTYL SEALANT WHITE  
 LIME  
 LINDE FG-2  
 LIQUID PAPER JUST FOR COPIES CORRECT.FLUI  
 LIQUID PAPER PEN & INK CORRECTION FLUID  
 LIQUA SOFT  
 LIQUID GASKET-RED #819443  
 LIQUID PAPER CORRECTION FLUID  
 LIQUID WRENCH SUPER PENETRANT L106  
 LITHARGE  
 LITHIUM CHLORIDE  
 LOCK DE-ICER (SPRAY ALCOHOL)  
 LOCQUIC PRIMER T (AEROSOL) \$747-47\56  
 LOCTITE BLUE LOCK AND SEAL #242  
 LOCTITE ORANGE FOR TAMAROC DRIFTER  
 LOCTITE QUICK METAL (PT NO.660)  
 LOCTITE RED BEARING 24ML 2226  
 LOG & TREE MARKING PAINT  
 LOKSET POLYESTER RESIN CARTRIDGE  
 LUBRIPLATE GEAR SHIELD EXTRA HEAVY  
 M GEAR OIL ADDITIVE  
 M-6 PAINT REMOVER  
 M-6R RUBBERIZED ASPHALTIC CUALKING  
 MAGNESIUM  
 MAGNESIUM CHLORIDE  
 MAGNESIUM CHLORIDE, HEXAHYDRATE  
 MAGNESIUM DI SODIUM ETHYLENEDIAMINE  
 MAGNESIUM REFERENCE STANDARD SOLUTION  
 MAGNESIUM SULPHATE  
 MAINT FIN FAST DRY SCP-27453 RED OXIDE  
 MAINTAINER  
 MANGANESE DIOXIDE  
 MANGANESE SULFATE

## MANUSUPPLY

ESSO PETROLEUM  
 DU PONT CANADA INC  
 FISHER SCIENTIFIC  
 EASTMAN KODAK  
 FISHER SCIENTIFIC  
 GENERAL PAINT  
 NORTHERN PAINT CAN INC  
 THREE M (3M)  
 NORTHERN PAINT CAN INC  
 NORTHERN PAINT  
 NORTHERN PAINT CAN INC  
 LEPAGE LTD  
 FISHER SCIENTIFIC  
 CANADA METAL CO  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC  
 PETRO-CANADA INC  
 STELCO STEEL  
 PRODUCTION SUPPLY  
 JEDMIAN  
 LEPAGE LTD  
 VAN WATERS & ROGERS  
 UNION CARBIDE CANADA LIMITED  
 GILLETTE (PAPER MATE)  
 GILLETTE (PAPER MATE)  
 ELF ATOCHEM CANADA INC.  
 LOCTITE CANADA  
 GILLETTE (PAPER MATE)  
 RADIATOR SPECIALTY CO  
 ASARCO  
 FISHER SCIENTIFIC  
 KLEEN-FLO TUMBLER IND LTD  
 LOCTITE CANADA  
 LOCTITE CANADA  
 LOCTITE CANADA  
 LOCTITE CANADA  
 LOCTITE CANADA  
 MALKIN & PINTON LTD  
 CELTITE INC FOSCO CANADA  
 FRISKE BROS.REFINING  
 DOW CORNING  
 DUPONT CANADA  
 MULCO INC  
 FISHER SCIENTIFIC  
 BAKER  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 FISHER SCIENTIFIC  
 CHEMONICS  
 CIL  
 NYPOWER INDUSTRIES  
 VAN WATERS & ROGERS  
 FISHER SCIENTIFIC