

**ECO
HOUSE****# 921
CoZiCa™****Metallic Drier
Blend****Material Safety Data Sheet (MSDS) - 1 -****Section I :****Manufacturer :**
Eco - House (1988) Inc.**Date :**
Jan . 15 , 2007**emergency phone :**
(506) - 366 - 3529**Address :**
P.O.Box 220, Stn. A
Fredericton, NB E3B 4Y9 Canada**Trade Name :**
921™
CoZiCa Drier**Chemical Type & Function:**
Metallic Drier Blend in
isoaliphatic hydrocarbons**Section II : Ingredients**

Material/Component	Content	TLV (ppm)	CAS - Number
fatty acids, C6-19-branched, cobalt (2+)salts	9.5 %	110	68409-81-4
fatty acids, C6-19-branched, calcium salts	7.5 %		68551-41-7
fatty acids, C6-19-branched, zinc salts	4.0 %		68551-44-0
octanoic acid, zirconium salt	45.0 %		18312-04-4
2 - (2-butoxyethoxy) ethanol	8.0 %		112-34-00-5
isoaliphatic hydrocarbons , aromatics-free	26.0 %	▼	64742-48-9

Section III : Physical Data

boiling range :	> 185° C	specific gravity (H2O=1):	1.07 @ 20 °C
vapour pressure (hPa @ 20° C) :	0.5	volatile parts by vol. % :	26 %
viscosity (m²/s @ 40°C) :	100.E-6	evaporation rate :	0.087 as per ASTM 3539-87.
solubility in water:	insoluble	appearance & odour :	violet, medium viscous liquid w/ a mild odour

Section IV: Fire & Explosion Hazard Data

flash point (TCC) :	> 72 °C (> 161.1 °F)	autoignition temperature :	> 225 °C (>437 ° F)
extinguishing media :	CO ₂ , foam, dry chemical	flammable limits (% by vol.):	LeL 0.6
special fire fighting procedures :	n / a		UeL 7.0
unusual fire / explosion hazards :	n / a		

**ECO
HOUSE**

**# 921
CoZiCa™**

**Metallic Drier
Blend**

Material Safety Data Sheet (MSDS) - 2 -

Section I:

Manufacturer :
Eco - House (1988) Inc.

Date :
Jan. 15, 2007

emergency phone :
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Address :
P.O.Box 220, Stn. A
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CoZiCa Drier

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Section V : Health Hazard Data

A. Routes of Exposure :		B. Emergency & First Aid Procedures :
inhalation	High vapour concentrations > 1277 ppm are irritating to eyes and respiratory tract	Provide fresh air immediately and keep at rest , call for prompt medical attention
skin contact	Irritating to skin. May cause sensitization by skin contact.	Wash w/soap and water
skin absorption	n / a	n / a
eye contact	slightly irritating, but will not injure eye tissue	Flush eyes with large amounts of water until irritation subsides
ingestion	LD 50 - oral, rat : 900 -1200 mg / kg hazardous, if aspired into lungs	Do not induce vomiting ! Keep at rest. Get prompt medical attention.

Section VI : Reactivity Data

stable X unstable	conditions to avoid: n / a
incompatibility (materials to avoid):	strong oxidizing agents, strong acids
hazardous decomposition products :	none, when stored and handled appropriately
hazardous polymerisation :	will not occur

Section VII: Spill & Leak Procedures

measures in case of spills:	remove with absorbent material and discard in compliance with local regulations
waste disposal method :	dispose of in accordance with applicable provincial, state and federal regulations for organic materials .

Section VIII: Special Protection

respiratory protection:	Wear protective mask, when spraying paint containing this product
general ventilation :	X
protective gloves:	X
eye protection:	use safety goggles, if eye contact is likely to occur

Section IX: Precautions

Do not ingest. Keep out of reach of children. Keep away from food and drinks.
Do not inhale vapours. Avoid high vapour concentrations. Store in a cool, ventilated place.
Do not store together with combustible substances or strong oxidizers.
Wash hands after every use or handling