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<b>ECO HOUSE</b> <b># 921</b> <b>CoZiCa™</b> Metallic Drier Blend	<b>Material Safety Data Sheet (MSDS) - 1 -</b>		
	<b>Section I :</b>		
	<b>Manufacturer :</b> Eco - House (1988 ) Inc.	<b>Date :</b> Feb.15, 2010	<b>emergency phone :</b> (506) - 366 - 3529
	<b>Address :</b> P.O.Box 220, Str. A Fredericton, NB E3B 4Y9 Canada	<b>Trade Name :</b> # 921 CoZiCa Drier™	<b>Chemical Type &amp; Function:</b> 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 %	↓	68551-17-7

**Section III : Physical Data**

<b>boiling range :</b>	> 185° C	<b>specific gravity (H2O=1):</b>	1.07 @ 20 °C
<b>vapour pressure (hPa @ 20° C) :</b>	0.5	<b>volatile parts by vol. % :</b>	26 %
<b>viscosity (m<sup>2</sup>/s @ 40°C) :</b>	100.E-6	<b>evaporation rate :</b>	0.087 as per ASTM 3539-87.
<b>solubility in water:</b>	insoluble	<b>appearance &amp; odour :</b>	violet, medium viscous liquid w/ a mild odour

**Section IV: Fire & Explosion Hazard Data**

<b>flash point (TCC) :</b>	> 72 °C (> 161.1 °F)	<b>autoignition temperature :</b>	> 225 °C (>437 ° F)
<b>extinguishing media :</b>	CO2, foam, dry chemical	<b>flammable limits (% by vol.):</b>	LeL. 0.6
<b>special fire fighting procedures :</b>	n / a		UeL. 7.0
<b>unusual fire / explosion hazards :</b>	n / a		

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	<b>Manufacturer :</b> Eco - House (1988 ) Inc.	<b>Date :</b> Feb.15, 2010	<b>emergency phone :</b> (506) - 366 - 3529
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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 aspirated 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

- page 2 of 2 -