

<b>ECO HOUSE INC</b>  <b>#115 Xtra Mild Citrus Thinner</b>	<b>Material Safety Data Sheet (MSDS) - 1 -</b>		
	<b>Section I :</b> <b>Manufacturer :</b> Eco - House (1988 ) Inc.	<b>Date :</b> April 8, 2014	<b>emergency phone :</b> (506) - 366 - 3529
<b>Address :</b> P.O.Box 220, Stn. A Fredericton, NB E3B 4Y9 Canada	<b>Trade Name :</b> #115 Xtra Mild Citrus Thinner	<b>Chemical Type &amp; Function:</b> Solvent / Thinner	

**Section II : Ingredients**

Material / Component	Content	Occupational Exposure Limits	CAS - Number
Aliphatic Hydrocarbons (aromatics-free)	> 50 %	OEL > 300 ppm	68551-17-7
White Orange Terpenes (food-grade)	< 10 %	OEL 30 ppm	68917-57-7
Combined "Workplace Environment Exposure Limit" [WEEL] acc. to AIHA		OEL > 275 ppm	

**Section III : Physical Data**

<b>boiling range :</b>	177 - 205 ° C	<b>specific gravity (H2O=1):</b>	0.77 @ 25 ° C
<b>vapour pressure (mm Hg @38°C):</b>	2.50	<b>volatile parts by vol. % :</b>	100 %
<b>viscosity (cSt @ 38 ° C) :</b>	1.46	<b>evaporation rate :</b>	< 1
<b>solubility in water:</b>	insoluble	<b>appearance &amp; odour :</b>	colourless liquid light citrus scent

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

<b>flash point (TCC) :</b>	61.1 ° C ( 142 ° F)	<b>flammable limits (% by vol.):</b> LeL 0.68
<b>extinguishing media :</b>	CO2, foam, dry chemical	UeL 5.47
<b>special fire fighting procedures :</b>	n / a	
<b>unusual fire / explosion hazards :</b>	n / a	

<b>ECO HOUSE INC</b>  <b>#115 Xtra Mild Citrus Thinner</b>	<b>Material Safety Data Sheet (MSDS) - 2 -</b>		
	<b>Manufacturer :</b> Eco - House (1988 ) Inc.	<b>Date :</b> April 8, 2014	<b>emergency phone :</b> (506) - 366 - 3529
<b>Address :</b> P.O.Box 220, Stn. A Fredericton, NB E3B 4Y9 Canada	<b>Trade Name :</b> #115 Xtra Mild Citrus Thinner	<b>Chemical Type &amp; Function:</b> Solvent / Thinner	

**Section V : Health Hazard Data**

A. Routes of Exposure :		B. Emergency & First Aid Procedures :	
<b>inhalation</b>	High vapour concentrations ( LC50>1165 ppm ) are irritating to eyes and respiratory tract.	<b>expose to fresh air immediately, keep at rest, call for prompt medical attention</b>	
<b>skin contact</b>	Low toxicity, but frequent or prolonged contact may irritate skin and aggravate existing conditions ( acute toxicity dermal 14.4 g/kg )	<b>wash w/soap and water</b>	
<b>skin absorption</b>	n / a	n / a	
<b>eye contact</b>	slightly irritating, but will not injure eye tissue.	<b>flush eyes with large amounts of water until irritation subsides</b>	
<b>ingestion</b>	low toxicity, but even small amounts of liquid aspirated into lungs during ingestion or vomiting may cause pulmonary injury.	<b>Do not induce vomiting !</b> Keep at rest. (acute oral toxicity 31.6 g / kg) <b>Liquid drawn into lungs may cause pulmonary injury.</b> Get prompt medical attention. <b>Aspiration hazard !</b>	

**Section VI : Reactivity Data**

<b>stable</b> X	<b>unstable</b>	<b>conditions to avoid:</b>	n / a
<b>incompatibility ( materials to avoid ):</b>		strong oxidizers	
<b>hazardous decomposition products :</b>		none	
<b>hazardous polymerisation :</b>		will not occur	

**Section VII: Spill & Leak Procedures**

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

**Section VIII: Special Protection**

<b>respiratory protection:</b>	Required, if OEL >275 ppm would be exceeded
<b>general ventilation :</b>	X
<b>protective gloves:</b>	X
<b>eye protection:</b>	Use safety goggles, if eye contact is likely to occur.

**Section IX: Precautions**

<b>Do not ingest. Keep out of reach of children.</b>
Avoid contact with mucous membranes.
<b>Do not inhale fumes. Combustible. Avoid high vapour concentrations.</b> Store in a cool, ventilated place.
<b>Do not store together with combustible substances or strong oxidizers.</b>
<b>other precautions :</b> Do not handle or store near open flames or other sources of ignition.

- page 2 of 2 -