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01580-1007

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| ECO HOUSE # 915 Natural Orange Terpene Solvent | Material Safety Data Sheet (MSDS) | | |
| | Section I: Manufacturer : Eco - House (1988) Inc. Date : Feb. 15, 2010 emergency phone : (506) - 366 - 3529 | | |
| Address : P.O.Box 220, Stn. A Fredericton, NB E3B 4Y9 Canada | | | Trade Name : # 915 Natural Orange Terpene Solvent Chemical Type & Function: Solvent |

Section II: Regulated / Hazardous Ingredients

| Material/Component | safety ratings | CAS - Number |
|--|--|--------------|
| orange terpene oils (food-grade) | FDA -> generally regarded as safe | 68917-57-7 |
| | AIHA -> max. vapour concentrations in work places 30 ppm WEEL | |
| HMIS classification: 1 Health Hazard - mild skin irritant 2 Flamability - low flashpoint 0 Reactivity - stable G Protection - safety glasses, gloves & respirator recommended | | |
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Section III: Physical Data

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| boiling point : | 325 °F | specific gravity (H2O=1): | 0.84 @ 25 °C |
| vapour pressure (@20°C): | 2 mm HG | volatile parts by vol. % : | 99.5 |
| viscosity (cP @ 25°C) : | 1.14 | evaporation rate : | medium / fast |
| solubility in water: | insoluble | appearance & odour : | colourless liquid light citrus scent |

Section IV: Fire & Explosion Hazard Data

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|------------------------------------|-------------------------|-----------------------------------|-----|
| flash point (TCC) : | 51 °C (113 °F) | flammable limits (% by vol.): LeL | 0.7 |
| extinguishing media : | CO2, foam, dry chemical | UeL | 6.1 |
| special fire fighting procedures : | SCBA recommended | | |
| unusual fire / explosion hazards : | combustible liquid | | |

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Section V : Health Hazard Data

| A. Routes of Exposure : | | B. Emergency & First Aid Procedures : |
|-------------------------|---|--|
| inhalation | In high concentration narcotic effect LC 50 (rat) > 715 ppm | evacuate and expose to fresh air |
| skin contact | low irritation possible LD 50 (dermal / rabbit) 5 g / kg | wash w/soap and water |
| skin absorption | potential skin sensitizer | wash w/soap and water |
| eye contact | irritant of mucous membranes | rinse immediately with large qty. of water for 15 min. |
| ingestion | low toxic effect LD 50 (oral / rat) 5 g / kg | call physician, do not induce vomiting |

Section VI : Reactivity Data

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| stable <input checked="" type="checkbox"/> unstable | conditions to avoid: temperatures > 115 degrees F |
| incompatibility (materials to avoid): | strong oxidizers and acidic agents |
| hazardous decomposition products : | CO, CO2, smoke, when burning |
| hazardous polymerisation : | will not occur |

Section VII: Spill & Leak Procedures

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| 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

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| respiratory protection: | normally not required with adequate ventilation |
| general ventilation : | X |
| protective gloves: | X |
| eye protection: | X |

Section IX: Precautions

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| Do not ingest. Keep out of reach of children | |
| Avoid contact with mucous membranes. | |
| Do not inhale fumes. | |
| Store in a cool, ventilated place. | |
| Do not store together with combustible substances or strong oxidizers. | |
| other precautions : | n / a |

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