



# Option B. Paints & Coatings: (1 Point)

## Requirements

**Clear wood finishes, floor coatings, stains, and shellacs applied to interior elements: Do not exceed the VOC content limits established in South Coast Air Quality Management District (SCAQMD) Rule 1113, Architectural Coatings, rules in effect on January 1, 2004.**

- Clear wood finishes: varnish 350 g/L; lacquer 550 g/L
  - Floor coatings: 100 g/L
  - Sealers: waterproofing sealers 250 g/L; sanding sealers 275 g/L; all other sealers 200 g/L
  - Shellacs: Clear 730 g/L; pigmented 550 g/L
- Stains: 250 g/L**



USGB Member Company

Plans to submit Nawkaw Products for Green Seal Certification

Future Training and LEED Certification for Managers

USGB Requirement for Low VOC Content for Concrete Paint and Stain is (250 g/l)

**Our Product has a VOC Content of 55 g/l**



Generic Material Safety Data Sheet: NECT-99 Base with colorants  
Preparation Date: November 29, 2005

**Respiratory Protection:**

If engineering controls and work practices are not effective in controlling exposure to this material, then wear suitable approved respiratory protection. Have appropriate equipment available for use in emergencies such as spills or fire. Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirator if the exposure limits are unknown.

**Skin protection and other protective equipment:**

Wear chemically protective gloves (impervious), boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area. Separate contaminated work clothes from street clothes. Launder before reuse. Seek advice from protective equipment supplier.

**Eye / face protection:**

Wear protective chemical safety glasses, goggles or a face shield.

**General hygiene considerations:**

Avoid contact with skin and eyes. Avoid breathing vapours or mists. Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material.

**Permissible exposure levels:** For individual ingredient exposure levels, see Section 2.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical state, colour and odour:</b>	Coloured liquid with solvent odor. See also Section 1 and 2.
<b>Odour threshold:</b>	N/Av
<b>pH :</b>	N/Av
<b>Boiling point:</b>	100-244 °C (212-471.2 °F)
<b>Melting/freezing point:</b>	N/Av
<b>Vapour pressure:</b>	N/Av
<b>Solubility in water:</b>	N/Av
<b>Coefficient of oil/water distribution:</b>	N/Av
<b>Specific gravity or density (water = 1, at 4 °C):</b>	1.16
<b>Vapour density:</b>	Heavier than Air
<b>Evaporation rate:</b>	N/Av
<b>% volatile by volume:</b>	N/Av (by weight 65.83 %)
<b>Viscosity:</b>	N/Av
<b>VOC (g/L):</b>	55 g/L

**SECTION 10 - REACTIVITY AND STABILITY DATA**

<b>Stability and reactivity:</b>	Stable at room temperature, in normal handling and storage conditions.
<b>Polymerisation:</b>	Hazardous polymerisation will not occur.
<b>Conditions to avoid:</b>	Avoid STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES, etc...
<b>Materials to avoid:</b>	Avoid STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES, etc...
<b>Hazardous decomposition products:</b>	Note reported.