

### Starting Formulation for Road Marking Paint

**Formulation No:** G1 - 3 and G1 - 4, Status Code C

Ingredients	w/w	w/w
	White	Yellow
Titanium Dioxide, anatase or rutile	8.74	-
Medium Chrome Yellow	-	8.52
Calcium Carbonate	20.80	21.10
Magensium Silicate	20.80	21.92
Zinc Oxide, lead free	1.66	1.62
Bentone 38 or equal	0.50	0.49
Alkyd Resin, 60% solution	12.06	11.77
Elvacite® 2008*	7.49	7.31
Chlorinated Paraffin	2.91	2.84
Soya Lecithin	0.66	0.65
36% Lead Naphthenate	0.17	0.16
12% Cobalt Naphthenate	0.08	0.08
Anti-Skinning Agent	0.25	0.24
Methyl Aclohol	0.17	0.16
Methyl Ethyl Ketone	<u>23.71</u>	<u>23.14</u>
	100.00	100.00

\* Blend of 2008 and 2009 can be used to control solids/viscosity to desired level.

\*\* Glass beads are "dropped on" to give reflective property.

**USA** Lucite International, Inc. • 7275 Goodlett Farms Parkway • Cordova TN 38016  
(800) 458-2483 • WWW.LUCITEINTERNATIONAL.COM

**EUROPE** Lucite International Speciality Polymers & Resins Ltd • Horndale Ave • Newton Aycliffe • Co. Durham DL5 6YE UK  
TEL: + 44 (0) 1325 300990 • FAX: + 44 (0) 1325 314925 • WWW.LUCITEINTERNATIONAL.COM

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