

MIDLAND STEEL STRUCTURES LTD

DETAILS OF V.O.C. EMISSIONS

ASTLEY PAINTS (Thinners & Gun Cleaner)

Jan 2005 to May 2005

Jan	2005	84 kg
Feb	2005	84 kg
March	2005	169 kg
April	2005	84 kg

Total = 421 kg / 4 months

Therefore Total VOC per month = 105.25 kg

GENERAL PAINTS AMERON COATINGS

From 01.01.2005 to 30.04.2005 = 5299.00 kg

PAINT SUPPLIED TO SUB-CONTRACTORS**T.M Brookes**1140 litres of 4116 V.O.C. = $1140 \times 395 \div 1000$ = 450.3 kg**Sapco Painters**450 Ltrs 4116 V.O.C. = $450 \times 395 \div 1000$ = 177.75 kg**Newbridge Engineering**1200 Ltrs 4116 V.O.C. = $1200 \times 395 \div 1000$ = 474.0 kg

Total volume supplied to sub-contractors = 1102.05 kg

 \therefore total paint = 5299.00 kg – sub-contractors 1102.05 kg for a 4 month period = 4196.95 kg \div 4= 1049.23 kg \therefore general paint V.O.C. for 12 months = 12590.85 kg thinners = V.O.C. for 12 months= 105.25 kg \times 12 = 1263.0 kg \therefore Total V.O.C. for 12 Month Period Would Be = 13853.85 kg