

ANNUAL INVENTORY SHEET - SOLVENT MANAGEMENT PLAN - SINGLE MACHINE

Site: 11.5 Felkistowe Road, Ipswich, I.P.3.....8.6.A.....

Year: March 19 - Feb 2020

Month and Year	Monthly weight of work processed a (kg)	Monthly weight of solvent used b (kg)	Monthly solvent emitted per kg of work processed $I = \frac{b \times 1000}{a}$ (g/kg)	Estimated still residue (Use this to check the total for each month of still cleaning against your waste collection notes, adjust the final monthly figure as necessary to correspond) (litres)
MARCH 19	1165	17	14.59	
APRIL 19	1400	18	12.73	
MAY 19	1100	14	12.73	
JUNE 19	1350	18	13.33	
JULY 19	969	12	12.38	
AUG 19	1010	13	12.87	
SEPT 19	1160	13	14.66	
OCT 19	1105	15	13.57	
NOV 19	990	12	12.12	
DEC 19	996	13	13.05	
JAN 20	820	12	14.63	
FEB 20	756	11	14.55	
Annual totals	12821	172	14.5	120
	= Total b			

Annual Spot Cleaning Correction Factor (see Note 2)
m
(kg)
12

Weight of work required to comply with regulations (kg):
= $p \times 50$
9200

Total annual weight of solvent used
p
= Total b + m
(kg)
184

Annual total of solvent emitted per kg of work processed
q
= $p \times 1000 \div n$
(g/kg)
14.35
Annual result

For compliance the 'Annual result' should be 20 or less.

1. Refer to written explanation of regulations for more details.
2. If solvent borne spot cleaners are used, enter either 10kg in the 'Annual Spot Cleaning Factor' or the total weight of the solvent content used, as advised by your Supplier.
3. The centre column provides the weight of solvent in grams emitted per kg of work processed (g/kg), this is needed to satisfy the legal requirement.