



**protecting
the environment
for future
generations**

UV Ink Flow Chart

Waste Code:
08 03 12*

COLLECTED IN SUPPLY CONTAINERS, SMALL DRUMS, 125, 205 LITRE BARRELS FROM OUR CUSTOMERS

TRANSPORTED BY J&G ENVIRONMENTAL LICENSED WASTE CARRIER

UNLOADED AT J&G
STORED IN CHEMICAL STORAGE AREA

RE-PACKED IF NECESSARY

ALL FLAMMABLES MOVED TO THE SOLVENT STORE

STORED PRIOR TO DISPOSAL

DESPATCHED FOR RECOVERY/DISPOSAL TO OUR WASTE FACILITY AT LANSTAR

CAN BE USED (FLAMMABLE) AS FUEL TO START BLAST FURNACES OR AS A LOW GRADE FUEL. THE TOXIC OIL BASED INKS ARE PUT THROUGH A SOLIDIFICATION TREATMENT PROCESS, THIS USES LIME/FLY ASH TO PRODUCE LOW-STRENGTH CEMENTATION. THE RESULTANT SOLIDIFIED WASTE IS DISPOSED OF THROUGH 'HAZARDOUS WASTE LANDFILL' AND AS SUCH IS SUBJECT TO CURRENT LANDFILL LEGISLATION. THE PROCESS PRODUCES PHYSICAL, CHEMICAL & BIOLOGICAL CHANGES TO THE WASTE WHICH REDUCES THE HAZARDOUS PROPERTIES TO MAKE IT SAFE FOR FINAL DISPOSAL. THIS PROCESS IS WIDELY USED IN THE USA WHERE IT IS UTILISED WITHIN THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY ACT.