



**protecting  
the environment  
for future  
generations**

# UV Wash Ink Flow Chart

Waste Code:  
080312

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 STAR 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 SO 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.