

**T2016-100 WASTE COMPONENTS**

**Waste Components : Ethyle Benze, Xylene, Methanol, Acetone, N**

MSDS (attached) :

- R7K5200 Purge Solvent Sherwin WilliamsAdjustable abrasive regulator.

**SAMPLE AND PROCESS DESCRIPTION**

**Waste Composition :**

- 90% Clean-Up Solvent
- 10% paint sludge
- Total Composition
  - 1% Ethyl Benzene
  - 8% Xylene
  - 7% Methanol
  - 73% Acetone
- 11% N Butyl Acetate

Chemical for Recovery	BP(°F)	FP(°F)	AIT(°F)
Ethyl Benzene	207	73	700
Xylene	215	60	842
Methanol			
Acetone			
N Butyl Acetate			
Contaminant(s) :	BP(°F)	FP(°F)	AIT(°F)
Paint solids	N/A		

**Procedure :**

- Test done with SR30V under vacuum.

**Observations Transferring Waste to Processing :**

- Manual process and solvent was easy to pour with no much heavy residues.

**Processing Observations :**

- Temperature set up at 150°C / 325°F, time 4 h 00.

**Distillate Observations :**

- Distill solvent came out clear on both samples.

**Waste Description :**

- Sample had about 6" of waste in plastic bag came out as a **heavy sludge**.

**CLEAN SOLVANT PICTURES (R7K5200 SAMPLE)**



**RESIDUES PICTURE (R7K5200 SAMPLE)**

