

615	Subase Kings Bay, Georgia		Waste Information Document (WID)	
As of 5/12/2022			WID Number 1993 - 615	
Waste Description: M-NITROPHENOL BUFFER WASTE				
Waste Material label required?: YES			Hazardous Waste label required?: YES	
Waste Generation Process: THIS SOLUTION(M-NITROPHENOL, POTASSIUM HYDROXIDE, AND ISOPROPANOL) IS A BUFFER CONCENTRATE. IMMEDIATELY BEFORE USE, IT IS DILUTED WITH A SOLVENT (50% TOLUENE, 49.5% ISOPROPANOL, 0.5% WATER) TO 1/10 OF THE CONCENTRATE CONCENTRATIONS. IT IS USED TO HELP CALIBRATE THE PLT PROBE ON THE TAN AUTOTRITATOR. CONCENTRATE HAS A SHELF LIFE OF 2 WEEKS.				
Waste Class: HAZARDOUS WASTE			Required Container: STEEL / POLY	
EPA Waste Numbers D001, F005				
Special Handling & Instructions: UHC: NONE				
Remarks GHS02, GHS08				
For Environmental Department Use Only - - - - Material Composition				
Component		Percent	Parts Per Million	
1. ISOPROPANOL		50-97%	500000-970000ppm	
2. TOLUENE		<50%	<500000ppm	
3. M-NITROPHENOL		2.78%	2.7800ppm	
4. WATER		<=5%	<=50000ppm	
5. POTASSIUM HYDROXIDE		.6%	6000ppm	
Physical State: LIQUID	Waste Water: NO	Toxic: YES	Dioxin Listed: NO	
Corrosive: NO	pH: 6-7	Reactive: NO	Flash Point: 39.2	
High TOC:	Low TOC :	Land Ban: YES	Flammable: YES	
Reason for Classification: FLASH POINT 39.2 F., CONTAINS 50% TOLUENE				
Treatment Standards: 40 CFR 261		CAS# N/A	Generation Code: G22	
Shipping Information				
DOT Shipping Name: UN1993, WASTE FLAMMABLE LIQUID NOS (TOLUENE) 3, PGIII, D001, F005				
HAZ Class: 3	Reportable Quantity: 100 LBS.		Emergency Response Guide #: 128	
EPA Waste Numbers: D001, F005				
Certification: I certify that the above named materials are the only compounds included in the waste stream described and no other substance is present.		<div>Prepared by _____</div> <div>Signed and Dated Copy On File _____</div> <div>Subase Env. Rep _____</div> <div>Review/Signature _____</div>		