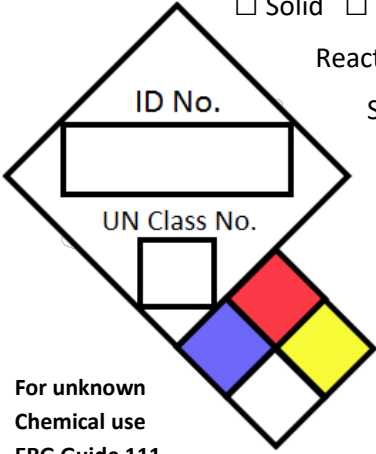




LFD HAZMAT WORKSHEET

INFORMATION	Name of Material: _____		DOT/UN/NA Identification #: _____		DOT Guide #: _____																																																		
	Placard Color: _____	Dot Class: _____	CAS #: _____		MFR: _____																																																		
CHARACTERISTICS	<input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Color: _____ Radioactive? <input type="checkbox"/> Yes <input type="checkbox"/> No Type: _____ Reacts With Water? <input type="checkbox"/> Yes <input type="checkbox"/> No Solubility In Water: _____ Specific Gravity: _____ <input type="checkbox"/> Floats On Water <input type="checkbox"/> Sinks In Water Vapor Density: _____ <input type="checkbox"/> Lighter Than Air <input type="checkbox"/> Heavier Than Air Vapor Pressure: _____ Boiling Point: _____ PH: _____ Flash Point: _____ Fire Point: _____ Ignition Temp: _____ LEL: _____ % UEL: _____ % Isolation Distance: _____																																																						
	For unknown Chemical use ERG Guide 111		Toxicity Hazards Toxic By: <input type="checkbox"/> Inhalation <input type="checkbox"/> Absorption <input type="checkbox"/> Ingestion <input type="checkbox"/> Injection IDLH: _____ PEL: _____ STEL: _____ LD ₅₀ : _____ LC ₅₀ : _____																																																				
REFERENCE INFORMATION	Placard Color Coding		DOT Placard Class		Weather Conditions																																																		
	Orange	Explosive	Class 1 – Explosives		Wind Speed: _____																																																		
	Red & White	Flammable Liquid/Gas	Class 2 – Gasses		Wind Direction: _____																																																		
	Red	Flammable Solid	Class 3 – Flammable Liquids		Temperature: _____																																																		
Yellow	Oxidizer/Organic Peroxide	Class 4 – Flammable Solids		Humidity: _____																																																			
White	Toxic/Infectious	Class 5 – Oxidizers/Organic Peroxides		Precipitation: _____																																																			
Black & White	Corrosive	Class 6 – Toxic/Infectious Substances		Notes: _____																																																			
Blue	Water Reactive	Class 7 – Radioactive Materials																																																					
Yellow & White	Radioactive	Class 8 – Corrosive Substances																																																					
Green	Non-Flammable Gas	Class 9 – Miscellaneous Hazards																																																					
COMMON CHEMICALS	NFPA 704		Health Hazard (Blue)		Special Hazard (White)																																																		
	Blue	Health Hazard (0 – 4)	4 – Extreme - Can Be Lethal		OX – Oxidizer																																																		
	Red	Flammability Hazard (0 – 4)	3 – Serious - Can Cause Serious Injury		WR – Water Reactive																																																		
	Yellow	Reactivity/Instability (0 – 4)	2 – Moderate - Can Cause Injury		SA – Simple Asphyxiant																																																		
White	Special Hazard (Symbols)	1 – Slight - Can Cause Irritation		COR – Corrosive																																																			
Flammability Hazard (Red)		Reactivity/Instability (Yellow)		ACID – Acidic																																																			
4 – Extreme – Flash Point Below 75° F		4 – Extreme – May Explode		ALK – Alkaline																																																			
3 – Serious – Flash Point Below 100° F		3 – Serious – Shock/Heat May Detonate		POI – Poisonous																																																			
2 – Moderate – Flash Point 100° - 200° F		2 – Moderate – Violent Chemical Change		CYL or CRYO – Cryogenic																																																			
1 – Slight – Requires Strong Heating To Ignite		1 – Slight – Unstable when heated		BIO or  – Biological Hazard																																																			
0 – Minimal – Will Not Normally Burn		0 – Minimal – Stable		RA, RAD or  – Radioactive																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #0000ff; color: white;">Chemical Name</th> <th style="background-color: #ffff00;">DOT ID #</th> <th style="background-color: #ff0000; color: white;">DOT Guide</th> <th style="background-color: #00ff00; color: white;">Isolation</th> <th style="background-color: #0000ff; color: white;">Chemical Name</th> <th style="background-color: #ffff00;">DOT ID #</th> <th style="background-color: #ff0000; color: white;">DOT Guide</th> <th style="background-color: #00ff00; color: white;">Isolation</th> </tr> </thead> <tbody> <tr> <td>Gasoline</td> <td>1203</td> <td>128</td> <td>No</td> <td>Diesel Fuel</td> <td>1993</td> <td>128</td> <td>No</td> </tr> <tr> <td>Propane</td> <td>1075/1978</td> <td>115</td> <td>No</td> <td>Petrol. Crude Oil</td> <td>1267</td> <td>128</td> <td>No</td> </tr> <tr> <td>Oxygen</td> <td>1072/1073</td> <td>122</td> <td>No</td> <td>Chlorine</td> <td>1017</td> <td>124</td> <td>Yes</td> </tr> <tr> <td>Sulfuric Acid</td> <td>1830/1831</td> <td>137</td> <td>No</td> <td>Ammonia, Anhy</td> <td>1005</td> <td>125</td> <td>Yes</td> </tr> <tr> <td>Nitrogen, Liquid</td> <td>1977</td> <td>120</td> <td>No</td> <td>Natural Gas</td> <td>1971</td> <td>115</td> <td>No</td> </tr> </tbody> </table>								Chemical Name	DOT ID #	DOT Guide	Isolation	Chemical Name	DOT ID #	DOT Guide	Isolation	Gasoline	1203	128	No	Diesel Fuel	1993	128	No	Propane	1075/1978	115	No	Petrol. Crude Oil	1267	128	No	Oxygen	1072/1073	122	No	Chlorine	1017	124	Yes	Sulfuric Acid	1830/1831	137	No	Ammonia, Anhy	1005	125	Yes	Nitrogen, Liquid	1977	120	No	Natural Gas	1971	115	No
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PHONE #S	UDEQ Haz. Waste Division (24hr #) – 801-536-4123				Enviro Care Inc. – 801-299-1900 or 1-800-820-9058																																																		
	Utah County Health Dept. – 801-851-7525				POISON CONTROL – 1-800-222-1222																																																		
	CHEMTREC® – 1-800-424-9300				MILITARY SHIPMENTS – 1-800-851-8061																																																		
	National Response Center – 1-800-424-8802				IM Flash Dispatch – 801-767-6543																																																		