|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **實驗廢液相容表** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 反應類 | 反應類編號 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | |  | |  | |
| 編號 |  |  |  |  |  |  |  |  |  |  |  | 說 明 | | | | | | | | | | | | | |
| 反應顏色 | 結　果  產生熱 | 1 |  |  |  |  |  |  |  |  |  |  |  | | |  | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  | | |  | | | | | | | | | | |
| 2 | 酸、礦物（氧化性） |  | 2 |  |  |  |  |  |  |  |  |  |  | | | 起火 | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  | | | 產生無毒性和不易燃性氣體 | | | | | | | | | | |
| 3 | 有機酸 |  |  | 3 |  |  |  |  |  |  |  |  |  | | | 產生有毒氣體 | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  | | | 產生易燃氣體 | | | | | | | | | | |
| 4 | 醇類、二元醇類和酸類 |  |  |  | 4 |  |  |  |  |  |  |  |  | | | 爆炸 | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  | | | 劇烈聚合作用 | | | | | | | | | | |
| 5 | 農藥、石綿等有毒物質 |  |  |  |  | 5 |  |  |  |  |  |  |  | | | 或許有危害但不確定 | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | | | | | | | |
| 6 | 醯胺類 |  |  |  |  |  | 6 |  |  |  |  |  |  |  | 範 例 | | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | | | | | | | | |
| 7 | 胺、脂肪族、芳香族 |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  | | 產生熱並起火及有毒氣體 | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | | | | | | | | | |
| 8 | 偶氮化合物、重氮化合物和聯胺 |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  | | | |  | |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 廢液之貯存除應考慮 | | | | | | | | | | |
| 9 | 水 |  |  |  |  |  |  |  |  | 9 |  |  |  |  |  | 容器與廢液之相容性外， | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 更應注意廢液間之相容 | | | | | | | | | | |
| 10 | 鹼 |  |  |  |  |  |  |  |  |  | 10 |  |  |  |  | 問題，不具相容性之廢 | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 廢應分別貯存。 | | | | | | | | | | |
| 11 | 氰化物、硫化物及氟化  物 |  |  |  |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 註一：易爆物包括溶劑、 | | | | | | | | | |
| 12 | 二磺氨機碳酸鹽 |  |  |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  | 廢棄爆炸物、石油 | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 廢棄物等。 | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 註二: 強氧化劑包括鉻酸 | | | | | | | | | |
| 13 | 醯類、醚類、酮類 |  |  |  |  |  |  |  |  |  |  |  |  | 13 |  |  |  | 氯酸、雙氧水、硝 | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 酸、高錳酸。 | | | | | | | | |
| 14 | 易爆物（註一） |  |  |  |  |  |  |  |  |  |  |  |  |  | 14 |  |  |  |  | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | | | | | |
| 15 | 強氧化劑（註二） |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15 |  |  |  | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
| 16 | 烴類、芳香族、不飽  和烴 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 16 |  |  | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
| 17 | 鹵化有機物 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 17 |  | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
| 18 | 一般金屬 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 18 | |  | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |
| 19 | 鋁、鉀、鋰、鎂、鈣  、鈉等易燃金屬 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 19 | |  | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | |  | | | |

馬偕醫學院