Worksheet 4A - Toxic Substance Use – Product Approach

Current Year: \_\_\_\_\_\_ (Calendar year immediately preceding the year in which this Worksheet is completed.)

**PRODUCT APPROACH**

1. List each PRODUCT which contains 50 percent or more toxic substances if more than 2,000

pounds of the product were used. *See example in shaded row below.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Product** | **Amount of Product Used (lbs)** | **Toxic Substance(s) Found in Products** | **Total Concentration of Toxics (%)** |
| *Example -*  *A+ Lacquer Thinner* | *2300* | *Toluene (75%), methanol (5%)* | *80%* |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

2. List each PRODUCT which contains between 25 and 49 percent toxic substances, if more than 4,000 pounds of the product were used.

|  |  |  |  |
| --- | --- | --- | --- |
| **Product** | **Amount of Product Used (lbs)** | **Toxic Substance(s) Found in Products** | **Total Concentration of Toxics (%)** |
| *Example - Hydrofluoric acid* | *10,000* | *Hydrofluoric acid* | *45%* |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

3. List each PRODUCT which contains between 10 and 24 percent toxic substances, if more than 10,000 pounds of product were used.

|  |  |  |  |
| --- | --- | --- | --- |
| **Product** | **Amount of Product Used (lbs)** | **Toxic Substance(s) Found in Products** | **Total Concentration of Toxics (%)** |
| *Example – Bob’s Lactol Spirits* | *12,000* | *Toluene* | *20%* |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

4. List the sources of information that were used to determine the above quantities and concentrations. This could include Safety Data Sheets (SDS), vendor or manufacturer information, annual inventory reports, etc.

*Enter text here*