

## Reporting Overview

| CDR Coverage  | Chemical Manufacturing                             | Industrial Use                      | Consumer/Commercial Use               |
|---|--|-------------------------------------|---------------------------------------|
| Domestic manufacturing and/or import site           | Chemical identity, activity, PV, and physical form | Type of processing or use operation | Child Product Use                     |
| Chemical production meets certain volume thresholds | Activity (manufacturing, import, or both)          | Industrial sector                   | Consumer, commercial, or both         |
| Chemicals listed on the                             | PV (each year since prior                          | Function category                   | Function category<br>Product category |

First Flowchart box

Arrow to following flowchart box

Arrow with label "PV Percentage" from "Chemical Manufacturing" box to following flowchart box

Arrow with label "PV Percentage" from "Chemical Manufacturing" box to following flowchart box

**Common Example**

Within the diagram, of the 50,000 pounds reported as manufactured in 2019, the reporter indicates that industrial sites use 60% (30,000 pounds) of the chemical as an intermediate and 40% (20,000 pounds) as a surface active agent in a plastic product formulation. The reporter also indicates that 40% (20,000 pounds) of the chemical is incorporated into plastic products used by consumers or commercial users.

Arrow to Chemical Manufacturing flowchart box

Arrow From Chemical Manufacturing Box with label "60 Percent" for the following use

First Flowchart box

| 2020 CDR Reporter  |      | Reports Manufacturing 350,000 lbs of chemical |  | Industrial Use 1  |
|--|------|---|--|---|
| U.S. manufacturing and/or import site  | Year | PV (pounds)                                   |  | Processing as a reactant  |
| Company (parent and/or foreign parent Meets reporting threshold based on PV for 2016-2019) | 2016 | 100,000                                       |  | Basic inorganic chemical  |
|  | 2017 | 175,000                                       |  | Intermediate  |
|  | 2018 | 75,000  |  | <p>Arrow From Chemical Manufacturing Box with label "40 Percent" for the following use</p> <p>Arrow From Chemical Manufacturing Box with label "40 Percent" for the following use</p> |
|  | 2019 | 50,000  | Industrial Use 2                                       | Consumer/Commercial Use 1   |
| Use data associated with 2019 production of 50,000 pounds                                  |      |   | Processing-incorporation into formulation, mixture, or | Yes (used in children's products)   |
|  |      |   | Plastics product manufacturing                         | Both (consumer and commercial uses)   |
|  |      |   | Surface active agents                                  | Surface active agents   |
|  |      |   |  | Plastic and rubber byproducts   |

Dotted arrow "Industrial Use 2" Box to indicate these two are related uses