

TSCA Inventory Chemical Data Reporting (CDR) Rule

Summary of CDR Reporting Requirements by Year

The following table provides an overview of how the TSCA Inventory Update Reporting (IUR), now called CDR, requirements are changing from the 2006 through the 2016 submission periods.

- *Existing requirement* means the requirement was in the regulations prior to the 2011 modifications.
- *Principal reporting year (PRY)* means the latest complete calendar year preceding the submission period.

ID	Description	<u>2006</u> <u>IUR</u>	2007	2008	2009	2010	2011 PRY	<u>2012</u> <u>CDR</u>	2013	2014	2015 PRY	<u>2016</u> <u>CDR</u>	
A Reporting Cycle													
1	Every 5 years (e.g., 2006, 2011)	Existing Requirement – Note that the 2011 submission period was suspended and replaced with a 2012 submission period											
2	Every 4 years (e.g., 2016, 2020, 2024, etc.)								NEW – Replaces A1. Starts with 2012 CDR				
B Chemicals Subject to Recordkeeping and Reporting¹													
1	TSCA Inventory chemicals with 25,000+ lb production volume (PV) at a single <u>site</u> during the <u>PRY</u>	Existing Requirement – Applies to 2012 CDR.											
2	TSCA Inventory chemicals with 25,000+ lb production volume at a single <u>site</u> in <u>any calendar year</u> since the last PRY								NEW - Replaces B1. Starts with 2016 reporting based on PV from 2012 – 2015				
3	TSCA Inventory chemicals are to be reported if manufactured (including imported) in volumes with 2,500+ lb PV at a single <u>site</u> in <u>any calendar year</u> since the last PRY, if they are the subject of any of the following proposed or final actions: -TSCA section 5(a)(2) SNURs -TSCA section 5(b)(4) Chemical of Concern List rules -TSCA section 6 rules containing prohibitions/ restrictions arising from unreasonable risk findings, - An order in effect under TSCA sections 5(e) or 5(f) -Relief that has been granted under a civil action under TSCA sections 5 or 7								NEW - Supplements B2. Starts with 2016 CDR. 2,500+ lb applies to 2012-2015 yrs				
C Production Volume Reporting Threshold for Processing and Use Information													
1	300,000+ lb (<i>Old requirement applied to 2006 IUR only</i>)	Replaced for future reporting											

¹ Fully or partially exempt chemicals are identified in 40 CFR 711.6.

ID	Description	2006 IUR	2007	2008	2009	2010	2011 PRY	2012 CDR	2013	2014	2015 PRY	2016 CDR
2	100,000+ lb						NEW – Replaces C1. Applies to 2012 CDR only					
3	25,000+ lb											NEW - Replaces C1 and C2. Starts with 2016 CDR.
4	2,500 lb+ for Chemicals identified in B3											NEW – Supplements C3. Starts with 2016 CDR. See row B.3 above
D Reporting Standard												
1	Information that is readily obtainable <i>Processing and use info (Old requirement, applied to 2006 IUR only)</i>	Replaced for future reporting										
2	Information that is known to or reasonably ascertainable											
2a	<i>Manufacturing info</i>	Existing Requirement										
2b	<i>Processing and use info</i>							NEW – Replaces D1. Starts with 2012 CDR				
E Upfront Substantiation for Confidential Business Information (CBI) Claims												
1	Required for chemical identity and site identity CBI claims	Existing Requirement										
2	Required for each processing and use data element CBI claim							NEW – Supplements D2b. Starts with 2012 CDR				
F Required Site Identity Information												
1	Company identification – parent company name, Dun and Bradstreet (D&B), and address	Existing Requirement										
2	Site identification – site name, D&B, and address	Existing Requirement										
3	Technical contact – name, phone, email, and address	Existing Requirement										
G Required Chemical-Specific Manufacturing Information (reported for only PRY in CDR year, except as noted for G11)												
1	Chemical name	Existing Requirement										
2	Chemical identifying number											
	<i>PMN Number (Old requirement, ended with 2006 IUR)</i>	Eliminated for future reporting										
	<i>CASRN (for a chemical on the nonconfidential portion of the Inventory)</i>	Existing Requirement										
	<i>Accession Number (for a chemical on the confidential portion of the Inventory)</i>	Existing Requirement										
3	Indicate whether chemical is domestically manufactured or imported	Existing Requirement (reported only for PRY)										
4	Volume of chemical domestically manufactured	Existing Requirement (reported only for PRY)										
5	Volume of chemical imported	Existing Requirement (reporting only for PRY)										

6	Indicate whether chemical is site limited (<i>Old requirement, ended with 2006 IUR</i>)	Eliminated for future reporting											
ID	Description	<u>2006 IUR</u>	2007	2008	2009	2010	2011 PRY	<u>2012 CDR</u>	2013	2014	2015 PRY	<u>2016 CDR</u>	
7	For an imported chemical, indicate whether it is never physically at site						NEW – Starts with 2012 CDR (reported only for PRY)						
8	Volume of chemical used on site						NEW – Replaces G6. Starts with 2012 CDR (reported only for PRY)						
9	Volume of chemical directly exported & not domestically processed/used						NEW – Starts with 2012 CDR (reported only for PRY)						
10	Indicate whether a chemical is being recycled, remanufactured, reprocessed or reused						NEW – Starts with 2012 CDR (reported only for PRY)						
11	Past production volume of chemical substance												
11a	<i>Report production volume for 2010 calendar year</i>						NEW for 2012 CDR only						
11b	<i>Report production volume for each year since the last principal reporting year</i>									NEW – Replaces 11a. Starts with 2016 CDR for 2012-2015 PV			
12	Number of workers reasonably likely to be exposed to chemical substance (in ranges)	Existing Requirement (Reported only for PRY)											
13	Maximum concentration of chemical (in ranges)	Existing Requirement (Reported only for PRY)											
14	Physical form & associated percent of production volume of chemical	Existing Requirement (Reported only for PRY)											
H Required Chemical-Specific Processing and Use Information: Industrial Processing and Use													
1	Type of process or use of chemical	Existing Requirement (Reported only for PRY)											
2	NAICS code	Replaced for future reporting											
3	Industrial Sector code						NEW – Replaces H2. Starts with 2012 CDR						
4	Industrial function category	Existing Requirement (Reported only for PRY)											
5	Percent production volume	Existing Requirement (Reported only for PRY)											
6	Number of sites	Existing Requirement (Reported only for PRY)											
7	Number of industrial processing and use workers	Existing Requirement (Reported only for PRY)											
I Required Chemical-Specific Processing and Use Information: Commercial and Consumer Use													
1	Indicate the product category	Existing Requirement (Reported only for PRY)											
2	Indicate whether the use is consumer/commercial	Replaced for future reporting											
3	Indicate whether the use is a consumer use, commercial use, or both						NEW – Replaces I2. Starts with 2012 CDR						
4	Is the chemical used in products intended for children?	Existing Requirement (Reported only for PRY)											
5	Percent production volume for each product category (in ranges)	Existing Requirement (Reported only for PRY)											
6	Maximum concentration for each product category (in ranges)	Existing Requirement (Reported only for PRY)											

7	Number of commercial workers reasonably likely to be exposed to chemical substance (in ranges)		NEW – Starts with 2012 CDR
J Method of Reporting to EPA			
1	Electronic reporting with downloadable software (<i>Old requirement, optional for 2006 IUR only</i>)	Replaced for future reporting	
2	Electronic reporting using e-CDRweb and CDX - mandatory		NEW – Replaces J1. Starts with 2012 CDR