

Chemical List

Reporting requirements under the community right-to-know provisions, section 311 and 312 of EPCRA are on-going obligations. Sec EPCRA apply to owners and operators of facilities that are required to prepare or have available a material safety data sheet (MSDS) defined under the OSHA Hazard Communication Standard. Under section 312 of EPCRA, if a hazardous chemical is present at or above specified in 40 CFR part 370, the facility owner/operator is required to submit an emergency and hazardous chemical inventory form to local fire department annually by March 1.

The reporting thresholds under Section 312 are:

- For extremely hazardous substances: 500 lbs or the threshold planning quantity (TPQ), whichever is less and
- For all other hazardous chemicals: 10,000 lbs of an OSHA hazardous chemical that is present at a facility, the below conversion

Examples:

CHEMICALS	THRESHOLD PLANNING QUANTITY (TPQ)
Acetylene	10,000 lbs
Ammonia 7664-41-7	500 lbs
Asphalt	10,000 lbs
Cement	10,000 lbs
Chlorine 7782-50-5	100 lbs
Diesel Fuel - at service stations	100,000 gallons
Diesel Fuel - not service stations	10,000 lbs / 1,388 gallons
Endosulfan	10 lbs solids in power form or 10,000 lbs other forms
Gasoline - at service stations	75,000 gallon
Gasoline - not service station	10,000 lbs / 1,617 gallons
Grain Dust	10,000 lbs
Nitrogen	10,000 lbs
Sulfuric Acid 7664-93-9 (Battery Acid)	500lbs
Toluene	10,000 lbs

