## Serving Our Customers' MSDS Needs For Over 16 Years!

## HazCom 2012 / GHS Adoption Timeline



## Manufacturer & Distributor Responsibilities

Chemical manufacturers and distributors do the heavy lifting when it comes to GHS adoption. For each of their chemicals sent to downstream users they must:

- · Gather relevant chemical data
- · Review data to determine hazards
- Classify/categorize hazards using GHS/OSHA criteria
- Use bridging principles to determine hazards for mixtures if needed
- Produce/Author/Re-author safety data sheets and labels in GHS format
- Ensure SDSs and labels address specific standards of each country to which they ship (even GHS adoption differs region to region)



2013

2014

2015

2016

## **Employer Responsibilities**



Employers can make the transition to GHS compliance less painful by following these key steps:

- Designate a GHS transition leader
- Inventory chemicals/Update safety data sheet library
- Train employees on GHS formatted labels and SDSs
- Track new GHS labels and SDSs entering facility
- · Plan for entire library to be updated
- Get a GHS compliant secondary container labeling strategy



**June 1, 2015 - Deadline** 

Manufacturers/Distributors Reclassify chemicals, send SDSs & labels in GHS format

**December 1, 2015 - Deadline** 

Distributors send only updated SDSs & labels

"MSDS Authoring Services is a premier writer of MSDS data sheets and other MSDS services which abide by current MSDS standards."

December 1, 2013 - Deadline

Train emloyees on GHS formatting

As next deadline approaches, be sure to record your progress, especially on employee training.

- Compare old safety data sheets to new ones
- Note any new hazards on SDSs requiring new employee training
- Secure missing safety data sheets/Archive older versions
- Update written HazCom program
- Re-label secondary containers (if necessary) in GHS format
- Train employees on new hazards
- Meet SARA/EPCRA reporting obligations
- · Stay current on GHS going forward



**June. 1, 2016 - Deadline** 

**Employer full compliance** 

