

RSL- Getting Started

How to Implement an RSL for the First Time

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When you Receive the RSL...



Promise:

To Comply with the RSL

But:

Understand?

Confused?

Don't know what to do?

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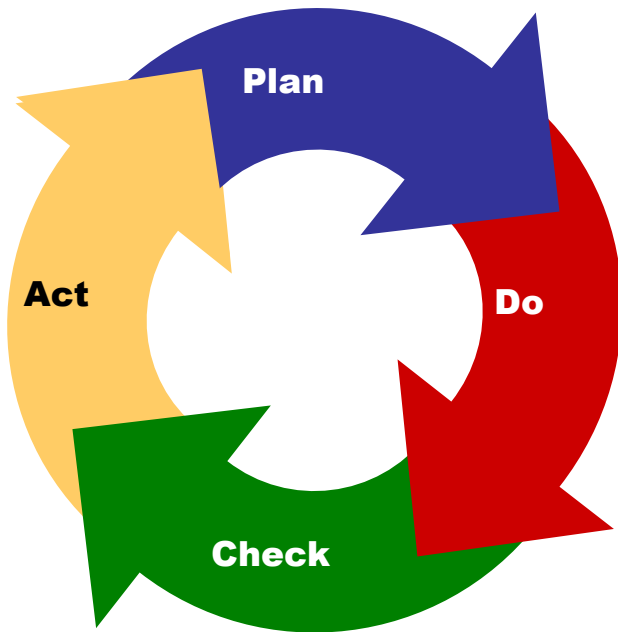
Don't Worry

If you don't know where to start...

Mission Possible!



Where to Start?



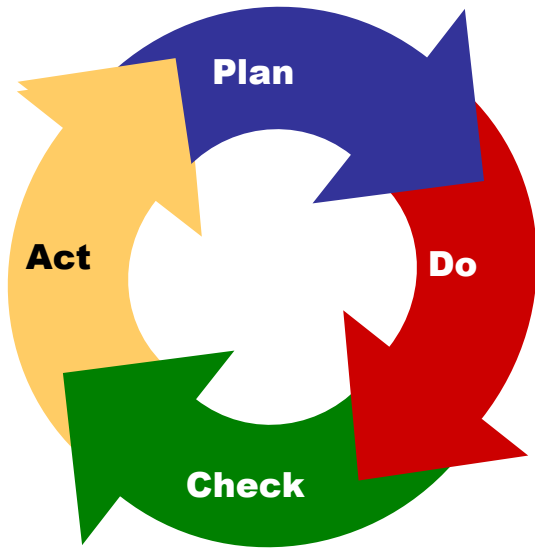
- **Plan-Do-Check-Act cycle**
- **Every successful work starts from good planning!**

Important:

Understand the RSL!

Communication!

Planning



- **Communicate the RSL to**
 - ✓ Internal staff
 - ✓ Material / chemical suppliers
- **Review chemical inventory**
- **Develop a “factory” implementation plan**
- **Contact the brand with any questions / request training**



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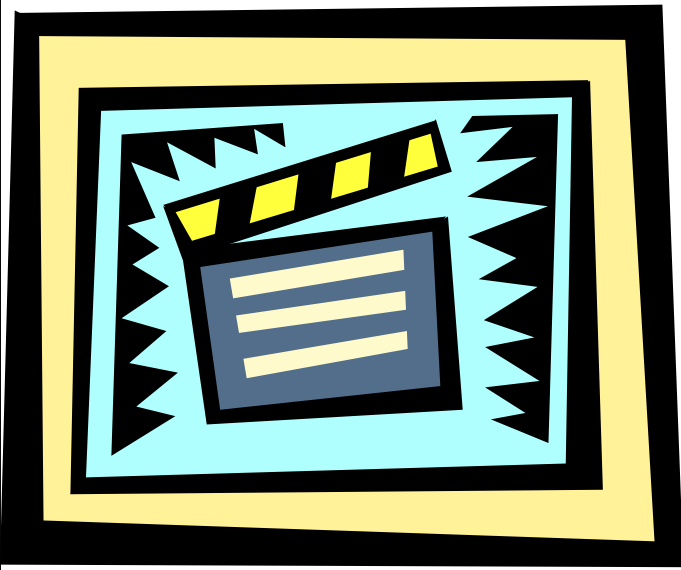
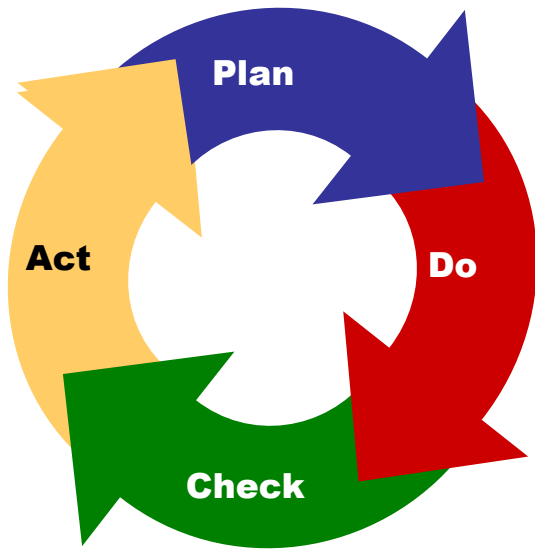
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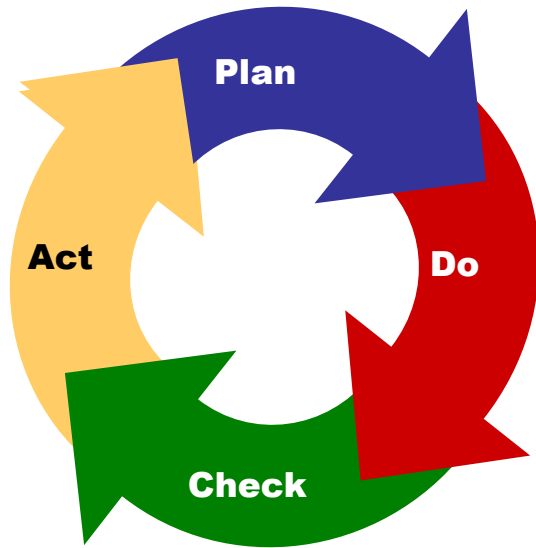
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Do

- **Chemical Inventory**
- **Review MSDS**
- **Chemicals covered by RSL**
- **Chemical Suppliers**
 - ✓ **Ensure you only purchase RSL compliant chemical**
 - ✓ **Guarantee**





Do

- **Contact the brand about any ‘unsure’ chemicals**
- **Raw Materials**
 - ✓ **Promise / Guarantee**
 - ✓ **Test reports**
- **Attend trainings from brands and chemical suppliers**
- **Conduct internal staff trainings**
- **Recipe for every product**

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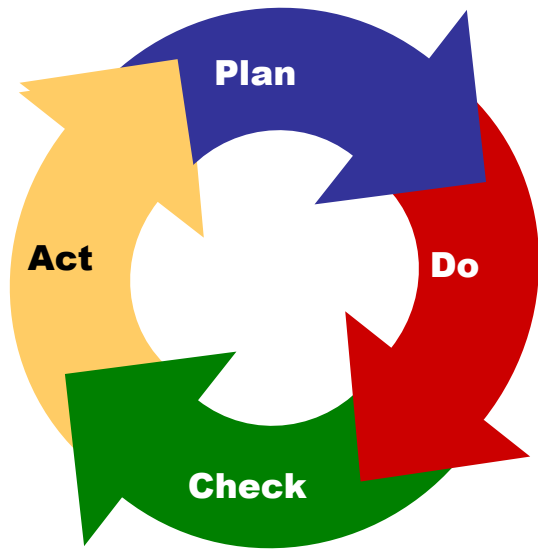
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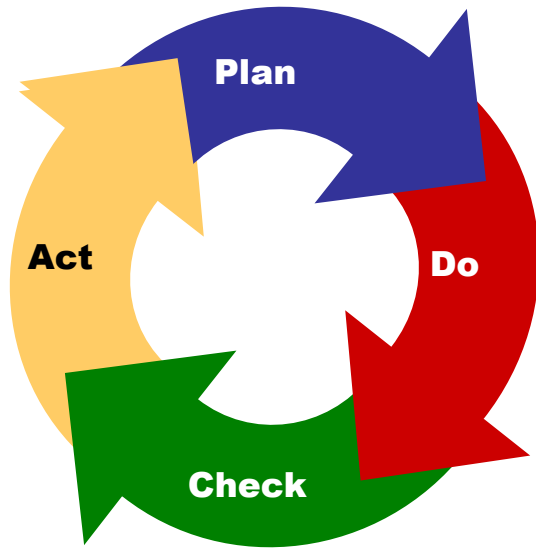


Check

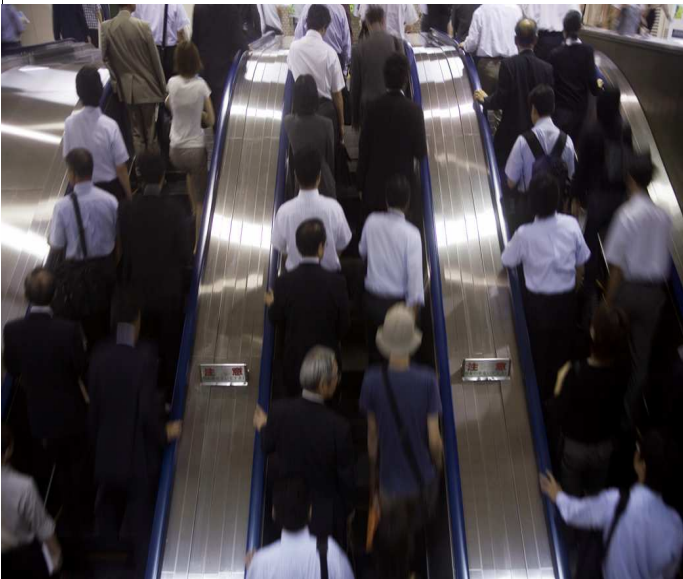
- **Require test reports for all raw materials**
- **Require assurance from Chemical Supplier**
- **Test your products before shipping**
- **Check process control variables (recipes, temperatures, etc.)**



Act



- Do not use chemical if you don't know if it complies with RSL
- Replace chemicals by chemicals which comply to RSL
- Contact all suppliers
- Verify the products by testing
- Request assistance from brands
- Request assistance from chemical suppliers



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Chemicals

- Dye, paint, resin, softener, adhesive etc...
- Understand what you use
- No information – don't use
- One drop too many?!



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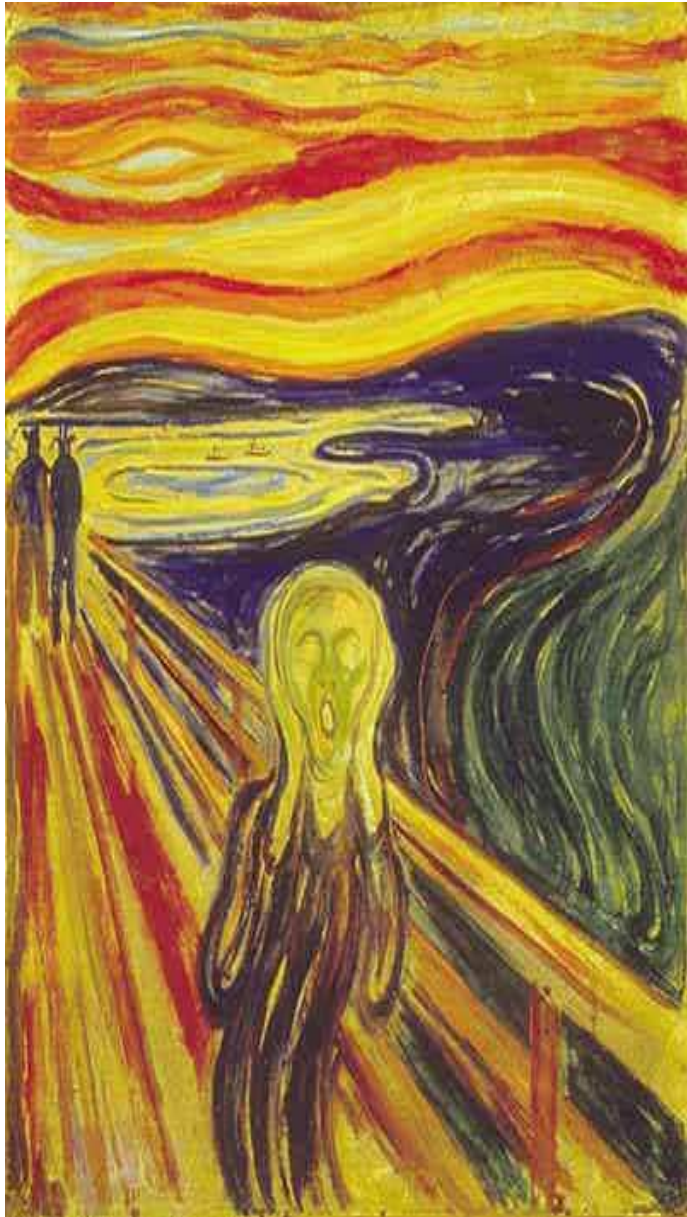
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What should you do if a Restricted Substance is found on the product?



Restricted Substance Found...



1. Don't panic!!!

2. Inform the brand

3. Do not ship product

4. Track the source of RS:

- From the raw material (e.g. fabric / plastic?)
- From the chemical (e.g. ink / paint / softener?)

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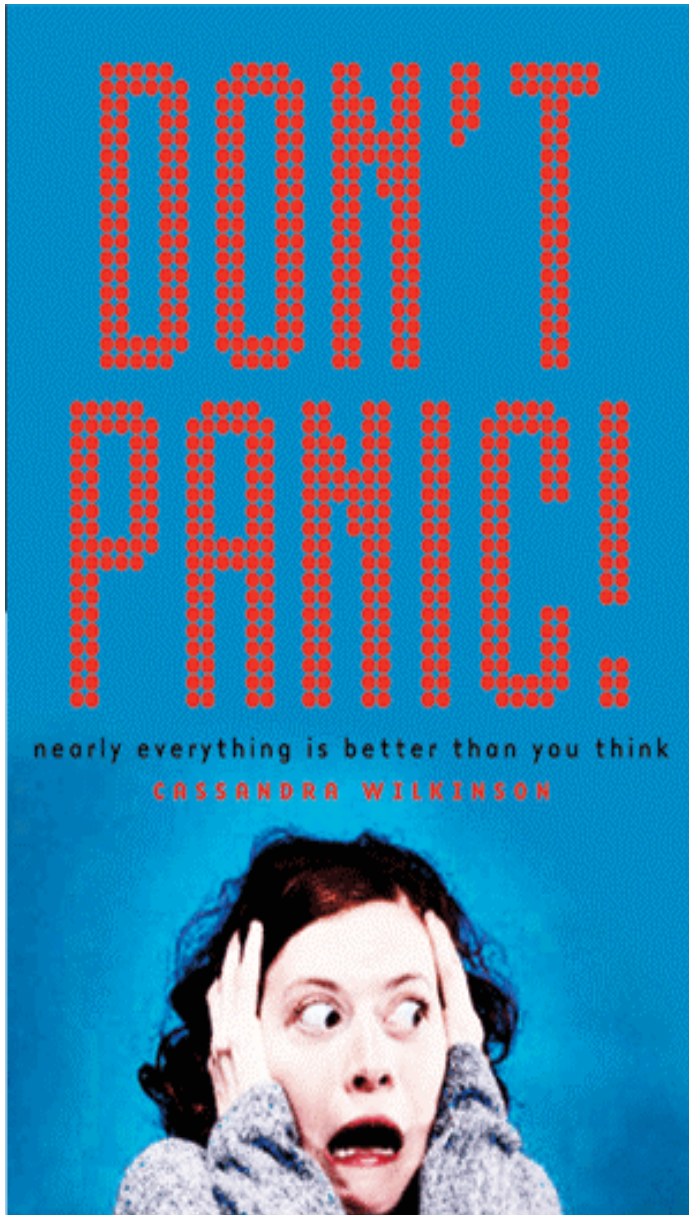
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Restricted Substance Found...

5. Check technical data sheet and MSDS
6. Check process control
7. Call chemical supplier for assistance
8. Ask raw material suppliers for test reports



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Restricted Substance Found...

9. Check for possibility of contamination?

- Chemical store room?
- Finished products stored near chemicals?

10. Possible to remove RS?

11. Cancel product and reformulate

Solve the problem Step by Step



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Points to Note

- A. MSDS, data log book, oven calibration log etc – important information for tracking problem**
- B. Check raw material / chemical before production**
- C. Training – Select individual responsible for product safety**

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Final Remarks

- Any Questions?
 - Don't hesitate to ask your customer (brand) or supplier (raw material or chemical)
- **ANY DOUBT – DO NOT SHIP!**
- Take Responsibility for Compliance



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