

The background features a green-tinted image of several large industrial drums. Each drum has a white hazard label with the word "DANGER" at the top, a skull and crossbones symbol, and the words "TOXIC CHEMICALS" below. The drums are arranged in a slightly overlapping manner, creating a sense of depth. The overall color palette is various shades of green, with white text and labels providing high contrast.

# **SPECIFICATION MANAGEMENT HACKS YOU CAN STEAL TO MAINTAIN PACKAGING COMPLIANCE FOR DANGEROUS GOODS**

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## Introduction

In the dangerous goods (also known as hazardous materials) industry, there's a lot riding on whether or not your packaging is compliant.

From fines, to consumer injury, to environmental considerations, **noncompliance harms more than just your business.**

However, compliance for dangerous goods packaging is extremely complex.

And in the dangerous goods industry, **poor data management can put product safety in jeopardy.**

Packaging engineers deserve a seat at the table when it comes to decision making and data management, but in reality, are often left in the dark.


Here are 3 ways you can use Specification Management to ensure packaging compliance for your dangerous goods.



Whether auditing is on internal or external stakeholders, it helps ensure everyone is held accountable and understands what steps must be taken to reach compliance.


**Here's a few tips for successful auditing with specification management:**

Auditing at the spec level can be done on anything from materials, to designs, to finished goods. By using spec management, it's easy to standardize data and ensure all important data points are connected.



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Quality

MA-00586

Details
Related

Quality ID	MA-00586	Record Type	Material Audit
Specification	Cr-Shipper	Material Audit Date	10/28/2020
Finished Good/BoM	Poolife NST Tablets	Material Audit Status	Under Review
Supplier	Acme	Division	
To (Department Name)	Packaging		
QA Photo			

Lot Details


Product Lot Code	J-215011021	Quantity of Non-Conforming Product	1,000
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Analysis







Material Audit Result		Tolerance	
Length (Measured)	10.0000	Length (Specification)	12.0000
Width (Measured)	10.0000	Width (Specification)	12.0000
Depth (Measured)	10.0000	Depth (Specification)	24.0000
Created By	Specright Team, 10/28/2020 1:38 PM	Last Modified By	Specright Team, 12/7/2020 9:50 AM


Products change a lot, and so does packaging. But when these two departments aren't constantly communicating with one another, sharing the latest specification data, issues begin to arise.


**This is why businesses look to Spec Management to help.**



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**Packaging**

**Corrugated HSC A079**

Edit
Delete
Clone

Spec Name  
15.8125 x 16 x 14.1875 New HSC

Status  
In Process

Superseded By  
TEST - AG

In Process

Quarantined

Obsolete

Pending Approval

Rejected

Approved

Mark Status as Complete

Details

Related

**History Details**

HistoryDetailsDisplay

Name	Field Label	Action	Old Value	New Value	User	Creation Date
HD-00016688	Status	Updated	Approved	In Process	Specright Team	2020-09-15 14:21:01
HD-00015996	Status	Updated	Pending	Approved	Specright Team	2020-09-11 09:48:23
HD-00015995	Status	Updated	Approved	Pending	Specright Team	2020-09-11 09:47:56
HD-00015956	Record ID	Created		a083i000003anjxAAA	Specright Team	2020-09-11 09:47:09
HD-00015957	Owner ID	Created		Specright Team	Specright Team	2020-09-11 09:47:09
HD-00015958	Internal Part ID	Created		Corrugated HSC A079	Specright Team	2020-09-11 09:47:09
HD-00015959	Record Type ID	Created		Corrugated	Specright Team	2020-09-11 09:47:09
HD-00015960	Monolayer	Created		false	Specright Team	2020-09-11 09:47:09
HD-00015961	Location	Created		Pittsburgh, PA	Specright Team	2020-09-11 09:47:09
HD-00015962	Conga Template ID	Created		a0k3i0000009RwO	Specright Team	2020-09-11 09:47:09
HD-00015963	Supersede Reason	Created		Changing Quality St...	Specright Team	2020-09-11 09:47:09

Files (0)

Upload Files

Or drop files

Where Used (0)

Raw Materials (0)

Artwork (0)

Approval History (2)

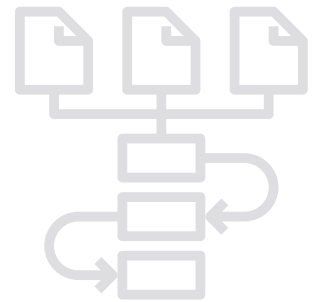
Step 1

Date: 9/11/2020 9:48 AM  
Status: Approved  
Assigned To: Specright Team  
Comments: Specright Team  
Looks good.  
Approval Request Submitted

# 03 USE APPROVAL WORKFLOWS TO INCREASE COLLABORATION FOR COMPLIANCE

Packaging compliance has a lot of moving parts, and most solutions aren't designed to be as collaborative as they need to be.

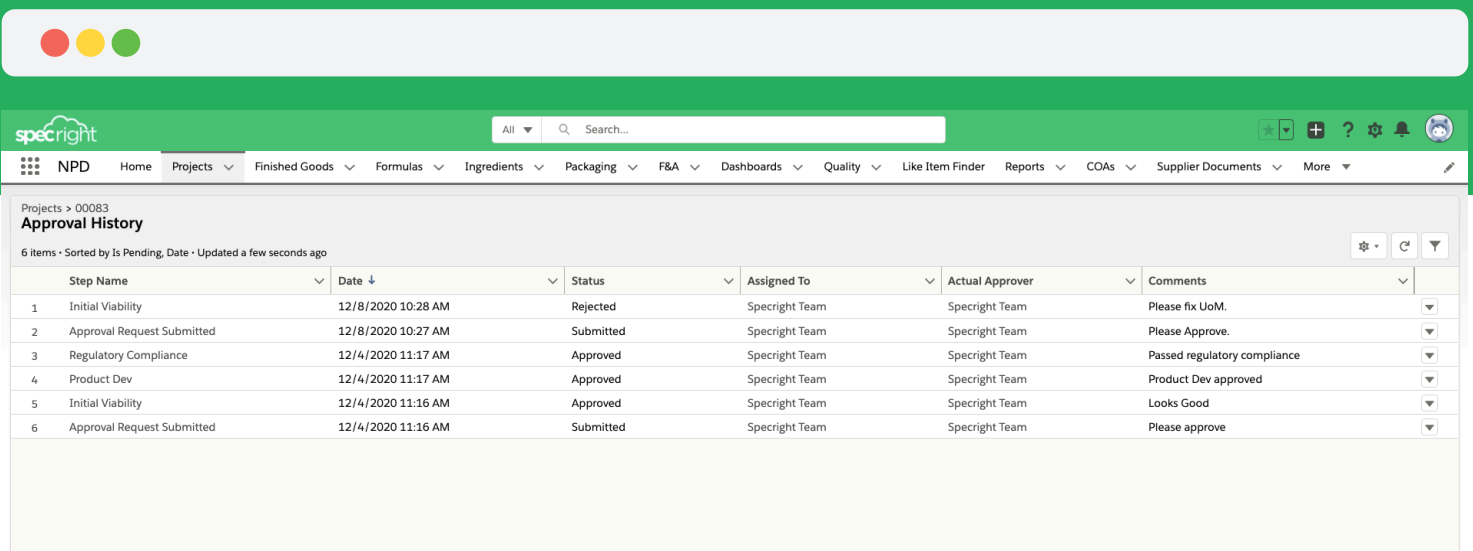
By setting up approval workflows, you're creating a digitized compliance roadmap.



Prevent important action items from falling through the cracks and keep mistakes from happening down the line.

Approval workflows should be used to route all associated specs, such as test data, labeling specs, package design specs, and more. This way, all departments can see where the project stands.

Managing approvals via specs is powerful. Instead of simply checking a box, spec management forces users to act, linking resulting specs to the approval record.



Step Name	Date	Status	Assigned To	Actual Approver	Comments
1 Initial Viability	12/8/2020 10:28 AM	Rejected	Specright Team	Specright Team	Please fix UoM.
2 Approval Request Submitted	12/8/2020 10:27 AM	Submitted	Specright Team	Specright Team	Please Approve.
3 Regulatory Compliance	12/4/2020 11:17 AM	Approved	Specright Team	Specright Team	Passed regulatory compliance
4 Product Dev	12/4/2020 11:17 AM	Approved	Specright Team	Specright Team	Product Dev approved
5 Initial Viability	12/4/2020 11:16 AM	Approved	Specright Team	Specright Team	Looks Good
6 Approval Request Submitted	12/4/2020 11:16 AM	Submitted	Specright Team	Specright Team	Please approve

Compliance is like a puzzle, and today most company's solutions are missing pieces.

Before Specright, compliance was seen as an afterthought, when in reality, it should be present throughout the entire project. Now, packaging engineers can rest assured that they have the data they need to their jobs well.



**WATCH WEBINAR**

## **WEBINAR - PACKAGING COMPLIANCE: THE ACHILLES HEEL OF THE DANGEROUS GOODS INDUSTRY**

All too often, packaging compliance takes a back seat in the product development cycle.

And companies get far into product development only to find they aren't compliant, wasting resources and forcing them to start at square one.

[Watch our webinar](#) to learn how companies are using Specright to ensure compliance when packaging dangerous goods.

Here's a preview of what you'll learn:

- How to Digitize Dangerous Goods Specs So Nothing Slips Through the Cracks
- Better Document Management and Version Control Processes
- How to Build a Stakeholder Network to Streamline Regulatory Compliance Activities

**Find Out What  
Specright Can do  
For You**

Contact us to get [a free demo of Specright](#), the leading Specification Management platform, and take control of packaging compliance today.