

SAP S/4HANA for Product Compliance Solution Overview and Road Map

Dr. Rüdiger Kreuzholz, SAP September 14, 2022

PUBLIC



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Agenda

Trends and Challenges

Solution Overview and Strategy

Road Map

Demo

Further Information

Trends and Challenges



Producer Responsibility Starts with Product Compliance













Lieferkettensorgfaltspflichtengesetz (Supply Chain Transparency Law)



5

Product Compliance

Manage Challenges Through Digitalization

COMPLIANCE REQUIREMENTS

Embed compliance in product development Stay up-to-date with regulatory content



COMPLEX SUPPLY CHAINS

Streamline communication





INDIVIDUALIZED PRODUCTS

Automate compliance assessment



RESOURCE CONSTRAINTS

Automate compliance processes
Implement controls throughout the lifecycle



STAKEHOLDER DEMANDS

Make information accessible Automate document creation and distribution

Solution Overview and Strategy



Manage Global Product Safety and Compliance Throughout the Product Lifecycle



Product marketability and chemical compliance

Ensure compliance of products and chemicals to secure the right to market, sell, and ship products



Safety data sheet and label management

Manage safety data sheet and label requirements to ensure compliance and accelerate product introduction



Dangerous goods management

Provide safe and compliant transportation of hazardous materials to avoid delivery delays and protect brand value

Today's Cloud and On-Premise Options



Public Cloud
SAP S/4HANA Cloud for product
compliance



Private Cloud
SAP S/4HANA Cloud for product
compliance, private edition



On Premise
SAP S/4HANA for product compliance

What is EHS and Product Compliance?

Environment, Health, and Safety



Incident Management



Health and Safety Management



Environment Management



Management of Change



Maintenance Safety and Permit to Work

Product Compliance



Product Marketability and Chemical Compliance



Dangerous Goods Management



Safety Data Sheet and Label Management





Complete **renewal** of the product compliance solution in SAP S/4HANA



Streamline processes with automated compliance assessment



Stay up-to-date with **embedded regulatory content**



Mitigate risk with compliance controls integrated into end-to-end business processes



Increase efficiency with SAP Fiori based user guidance



Make compliance information easily accessible with SAP HANA-based analytics



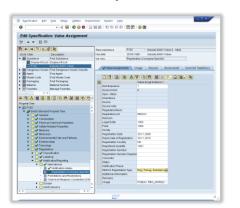
Choose your deployment favorite with the solution being available in the on-premise and private and public cloud editions of SAP S/4HANA

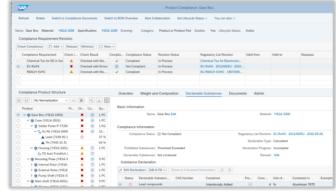




Existing (classic) capabilities

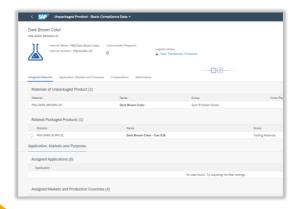
- All features of the SAP ERP based product safety and product compliance solutions
- SAP GUI and Web Dynpro transactions
- Specification database, workbench approach
- Full scope, no functional enhancements

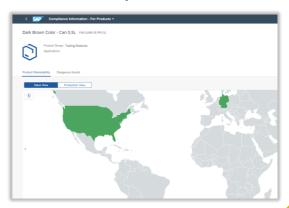




New Capabilities

- New process model, SAP Fiori apps
- New data model, CDS-based
- New integration into product master, sales, delivery, procurement, transportation
- No full scope yet, innovation roadmap





Today customers have the choice. Once new capabilities support full scope and 3 - 4 years of additional transition period, existing capabilities will no longer be available.

Product Marketability and Chemical Compliance

Overview

Protect marketability with embedded product and chemical compliance

- Central management of compliance data and requirements
- Automatic triggering of compliance assessments
- Embedded regulatory content
- Automated compliance assessment
- Substance volume tracking
- Integrated marketability checks
- Compliance monitoring and analytics



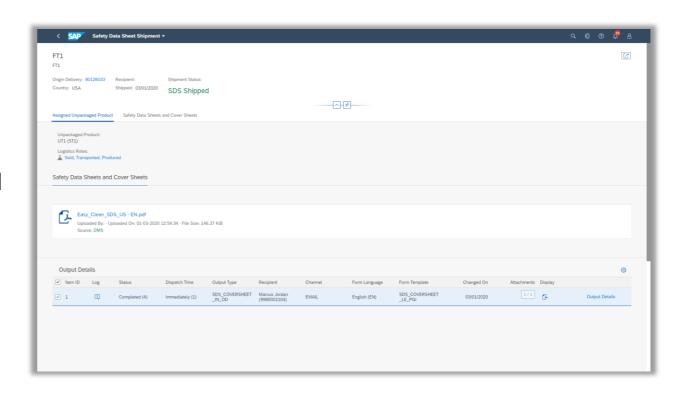
Marketability status overview

Safety Data Sheet and Label Management

Overview

Protect revenue and brand with globally compliant safety data sheets

- Central management of safety data sheet requirements
- Safety data sheet management per product and country including versioning
- Integrated safety data sheet checks
- Automatic distribution of safety data sheets natively integrated in delivery processing
- Automatic redistribution of updated versions fulfilling legal requirements
- Monitoring of safety data sheet availability and shipments

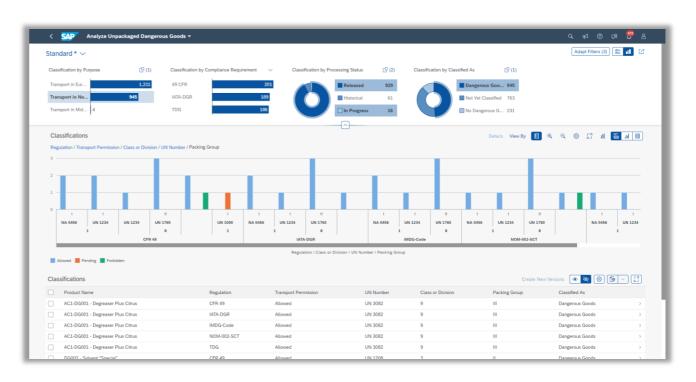


Monitoring of safety data sheet shipment

Dangerous Goods ManagementOverview

Ensure safe and compliant transportation of dangerous goods

- Central management of dangerous goods requirements
- Dangerous goods classification for unpackaged and packaged products
- Embedded regulatory content
- Integrated dangerous goods checks
- Output of dangerous goods information on logistic documents
- Analytics

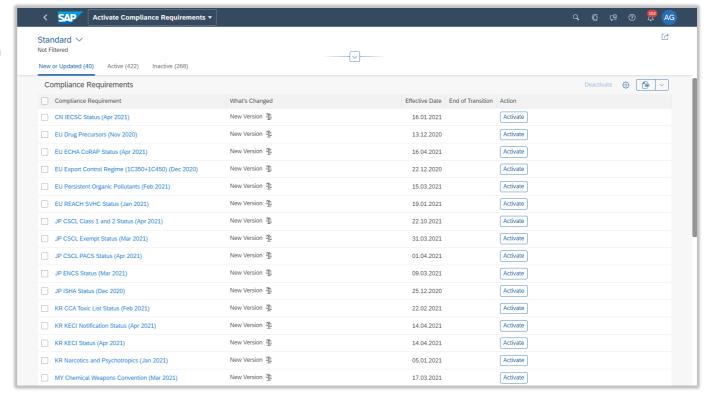


Analysis of unpackaged dangerous goods

Embedded Regulatory Content in SAP S/4HANA for Product Compliance Summer 2022

Ensure compliance, reduce time to market and extend marketability of your products with embedded regulatory content

- 324 356 listed substances
- 9 235 regulatory phrases (incl. translations)
- 796 regulatory graphics
- 207 compliance requirements for product marketability, 141 with embedded content
- 92 compliance requirements for occupational exposure limits
- 102 compliance requirement for safety data sheet management
- 14 compliance requirements for dangerous goods
- Updated with every release



Business process integration

Delivery and transportation

- Integrated marketability, SDS, and dangerous goods checks
- Output of dangerous goods data
- Automated safety data sheet distribution
- Integrated substance volume tracking
- Trigger labeling of packaged products

Sales and customer support

- Integrated marketability, SDS, and dangerous goods checks
- Output of dangerous goods data
- Integrated substance volume tracking

Legend:

Available integration Planned integration







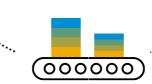


- Integrated product marketability checks
- Activation of embedded product compliance in product master
- Automated bill-of-material alignment









Procurement

- Integrated marketability checks
- Integrated dangerous goods checks
- Integrated substance volume tracking
- Stock transport integration

Manufacturing

- Integrated substance volume tracking
- Trigger labeling for produced products

Warehouse

- Integrated product marketability and dangerous goods checks
- Integrated substance volume tracking
- Trigger labeling for received products

Summary and Benefits

Increase revenue and accelerate product introduction

with real-time decision support and streamlined product development through embedded product compliance



Reduce compliance costs

by streamlining compliance processes with user experience, analytics, automation, and embedded content





Protect the brand and mitigate risks

with full business process integration, up-todate information, and compliance controls throughout the product lifecycle



Ensure on-time delivery

with up-to-date compliance documents and safe transportation of dangerous goods



Increase visibility into compliance

with analytics, enabling quick responses to compliance inquiries

Road Map



Step-by-step provisioning of innovations

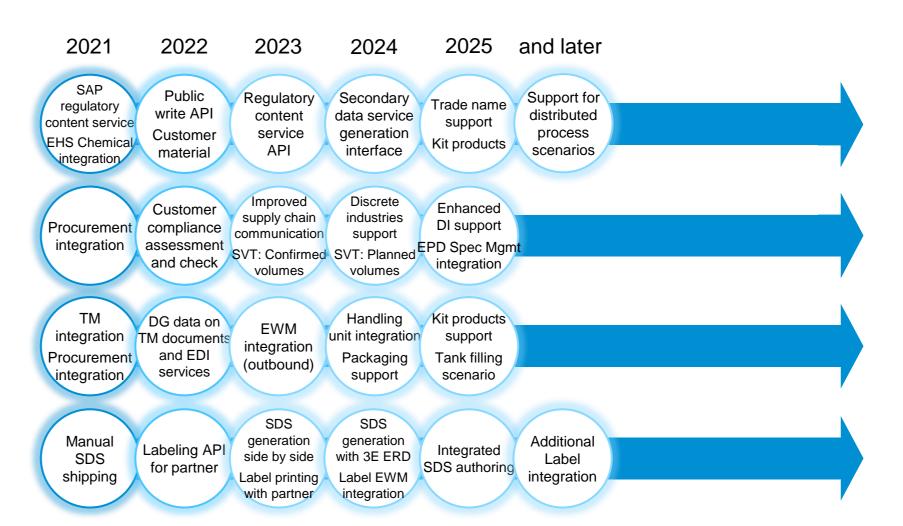


Compliance data foundation

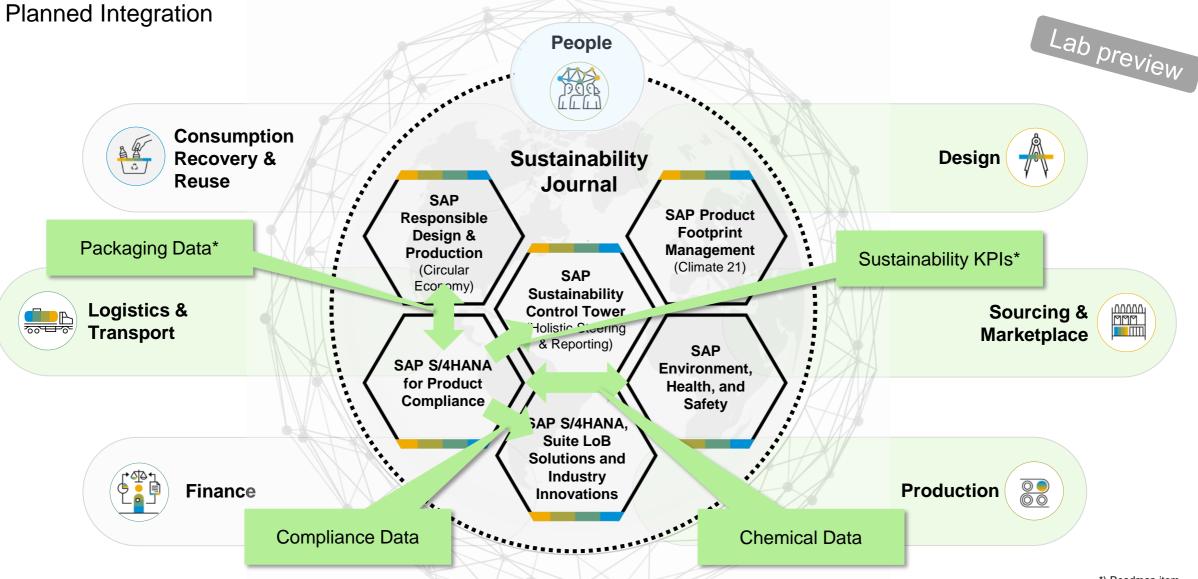
Product marketability & chemical compliance

Dangerous goods management

Safety data sheet and label management



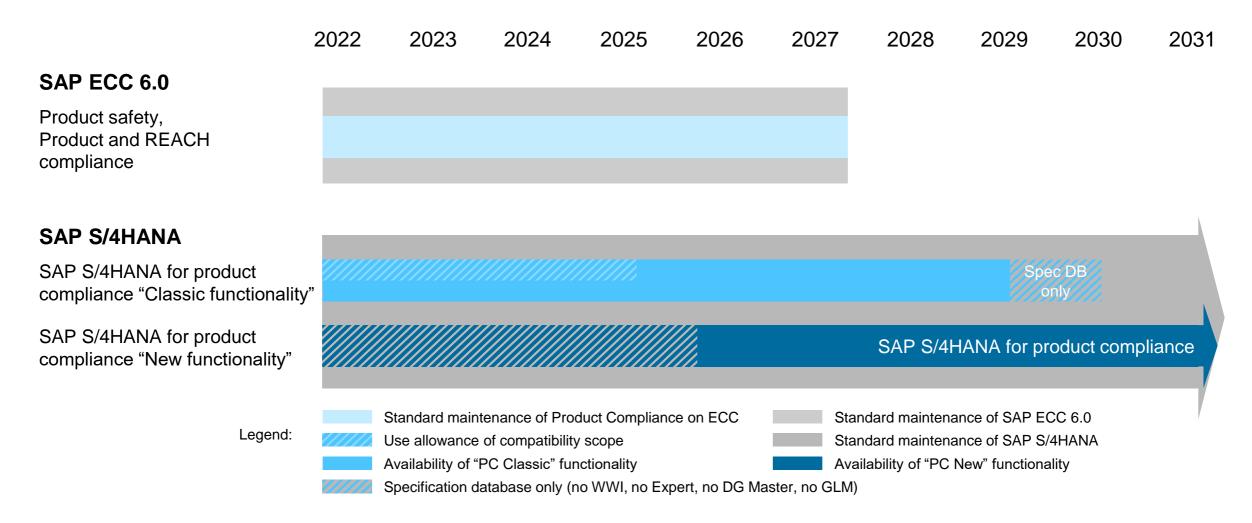
Product Compliance: Part of SAP Cloud for Sustainable Enterprises



Transition from SAP ECC to SAP S/4HANA

Availability, Use Allowance, and Standard Maintenance



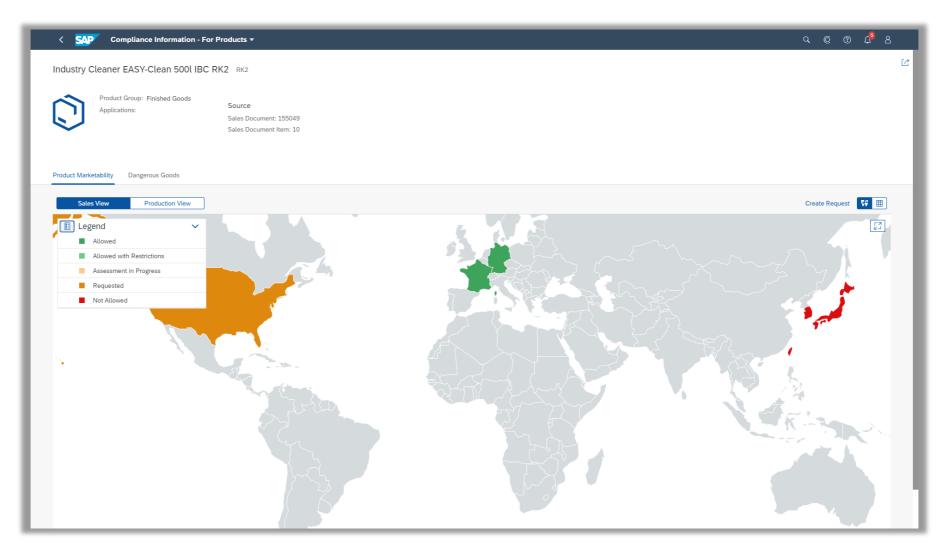


Solution Demo



Product Marketability and Chemical Compliance for Process Industries

Marketability Check and Assessment – Demo



Demo Flow



1. Sales employee wants to sell product in the US, but system blocks sales order due to missing product marketability assessment.



2. Product Steward assesses marketability and releases product for sales in the US.



3. Sales employee checks that sales order is no longer blocked.

Sales Employee



Sales Employee







Sales Order Fulfillment

Analyze and Resolve... Delivery Issue in ... 8.79K

Unconfirmed Qua... 1.62K Incomplete Data i... 387

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Manage Sales Orders



Product Stewardship Specialist Dangerous Goods Expert

Track Sales Orders

Create Outbound Deliveries

Data Requirements

From Sales Orders



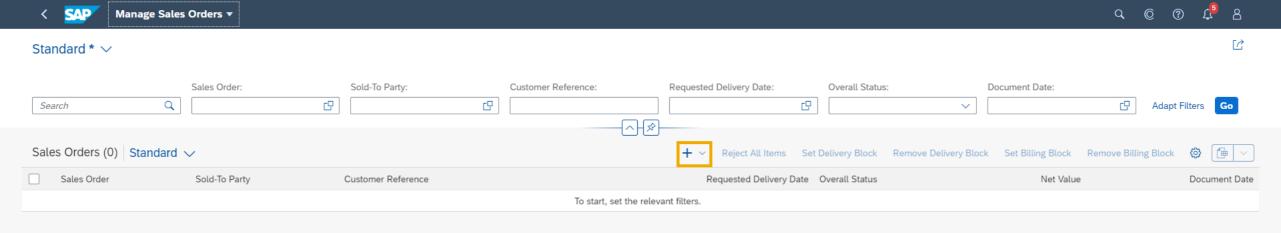
Pick Outbound Delivery

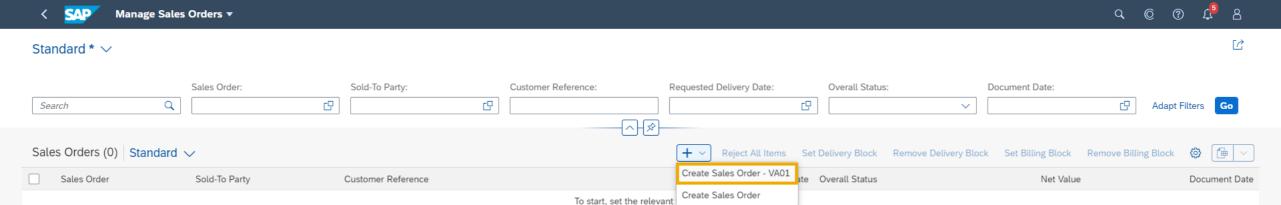


Compliance Information

For Products













Exit

Organizational Data

More ∨

Sales Organization: Distribution Channel: Division: Sales Office:

Sales Group:

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Exit

* Order Type: OR

Organizational Data

More ∨

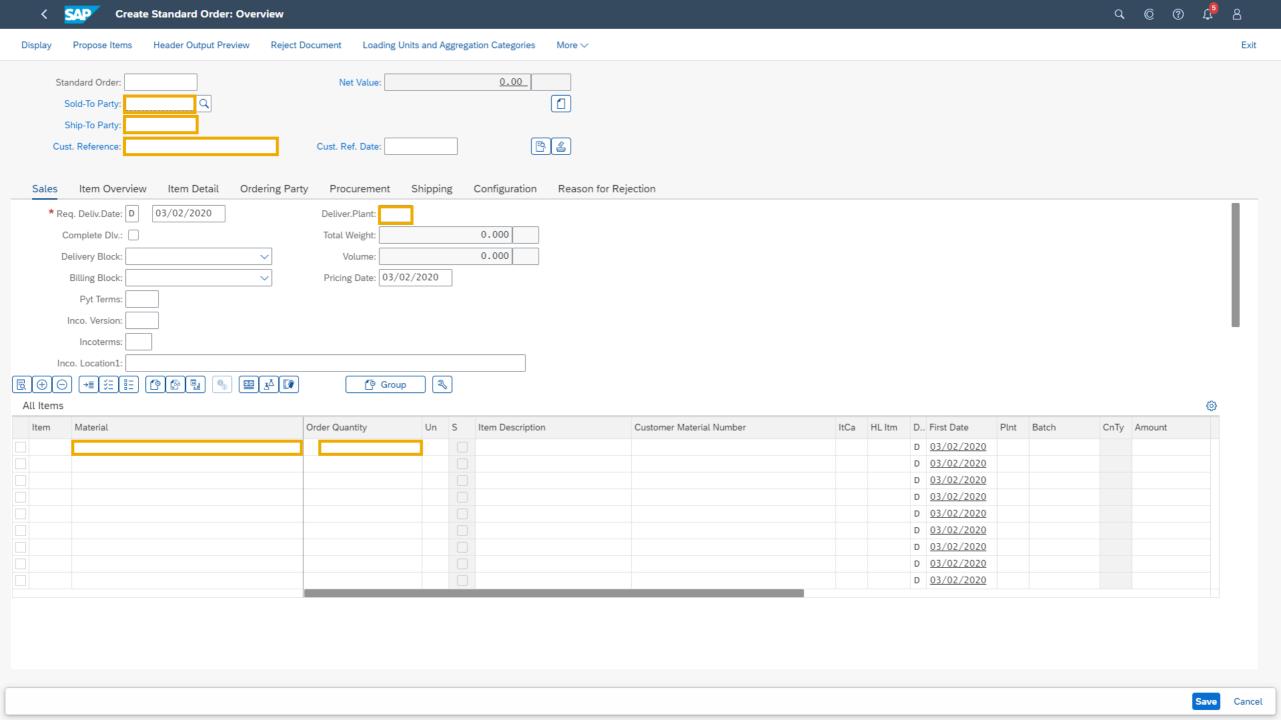
Sales Organization: 1710

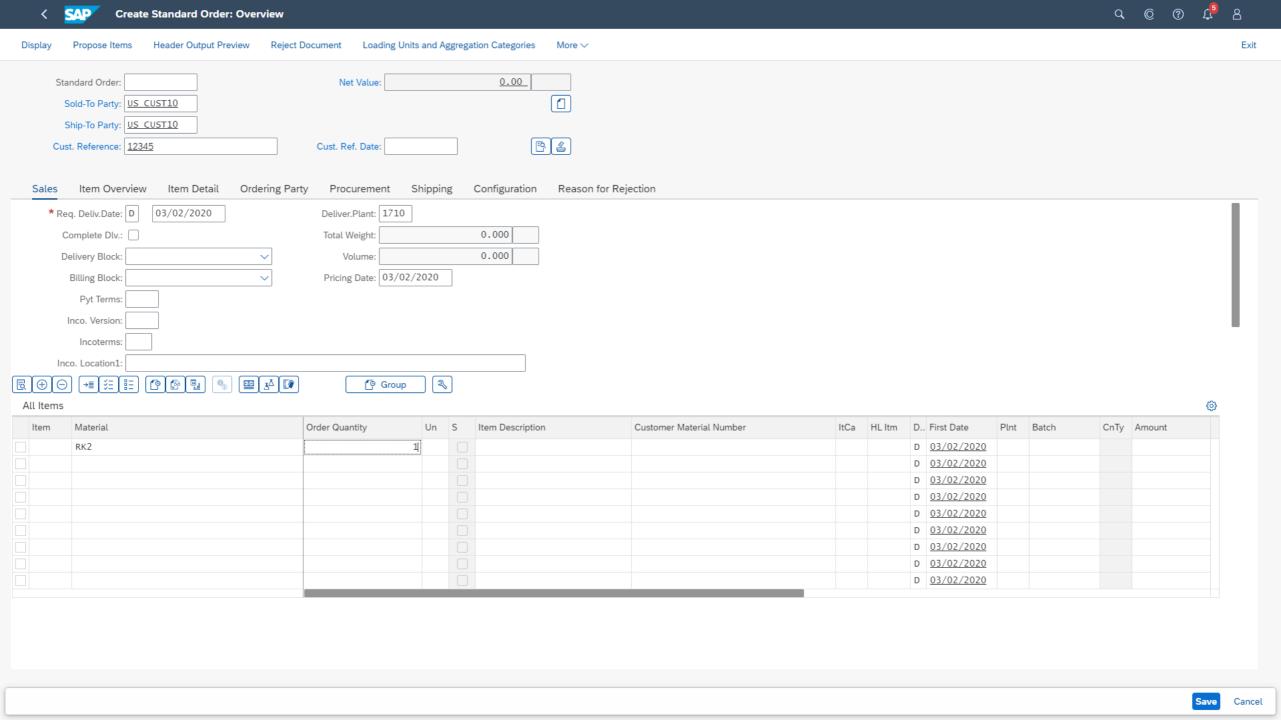
Distribution Channel: 10

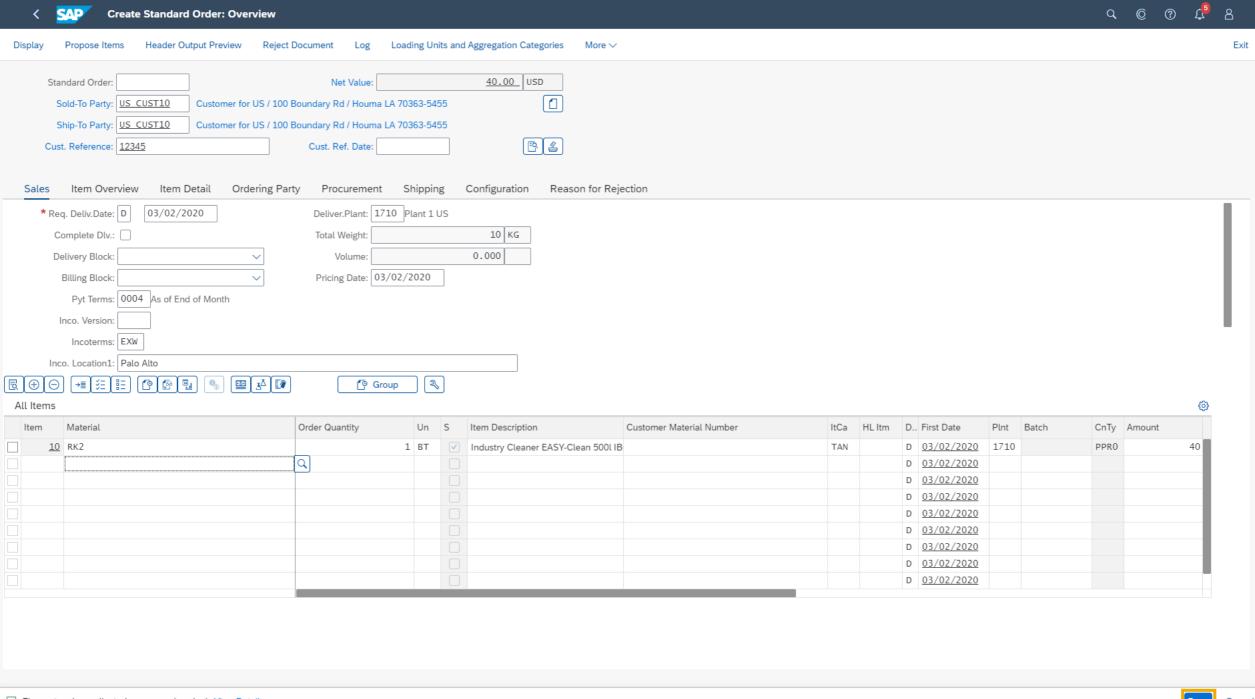
Division: 00 Q

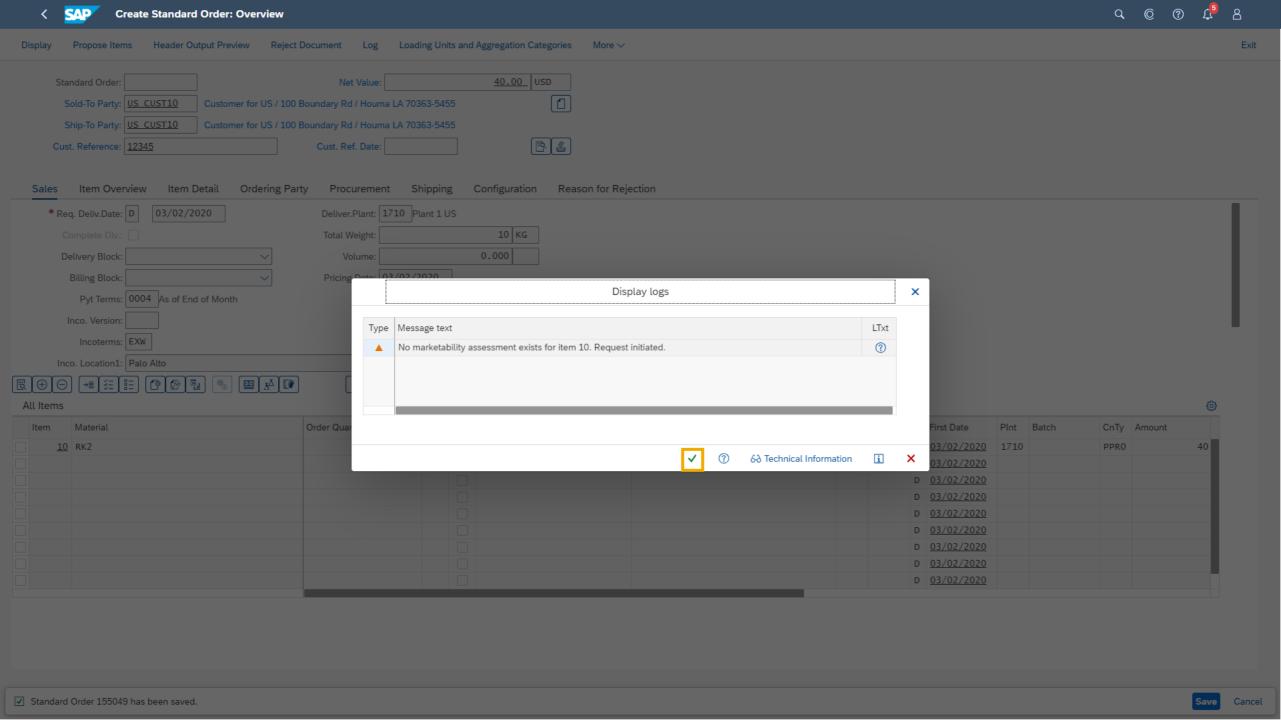
Sales Office:

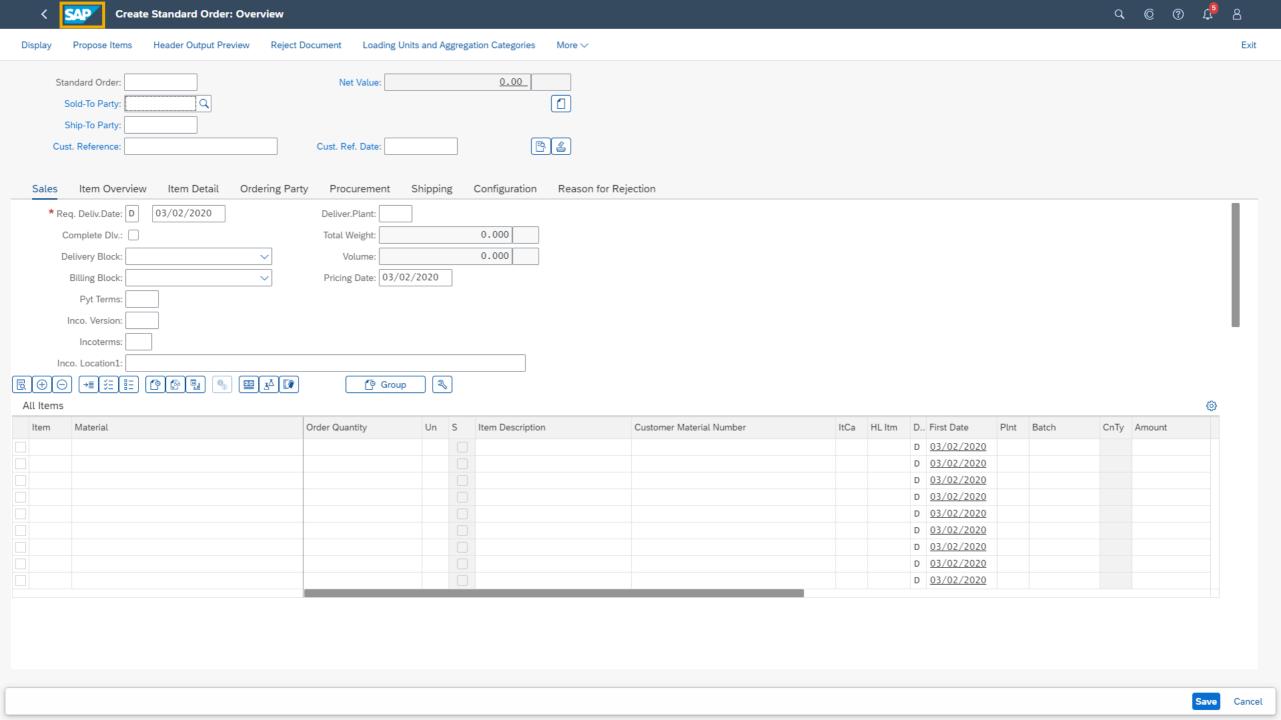
Sales Group:

















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Sales Employee

Product Stewardship Specialist Dangerous Goods Expert

Data Requirements

Sales Order Fulfillment

Analyze and Resolve... Delivery Issue in ... 8.79K

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Manage Sales Orders



Track Sales Orders



Create Outbound Deliveries

From Sales Orders



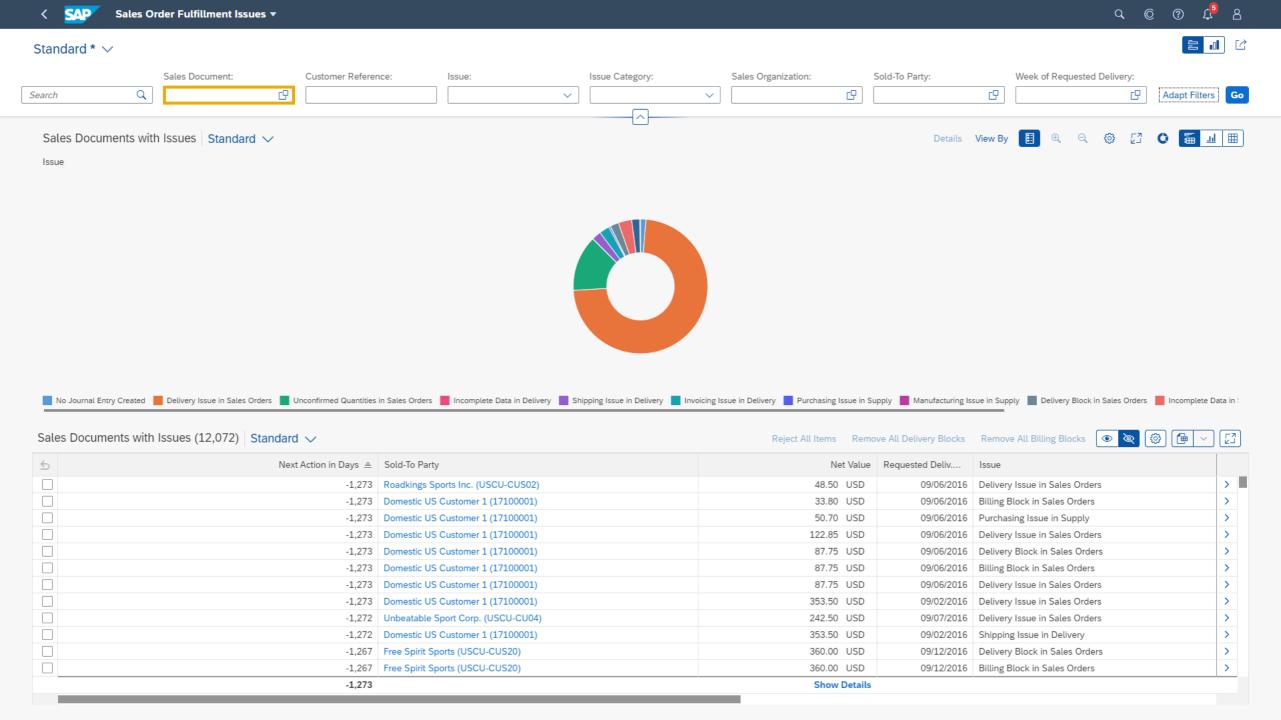
Pick Outbound Delivery

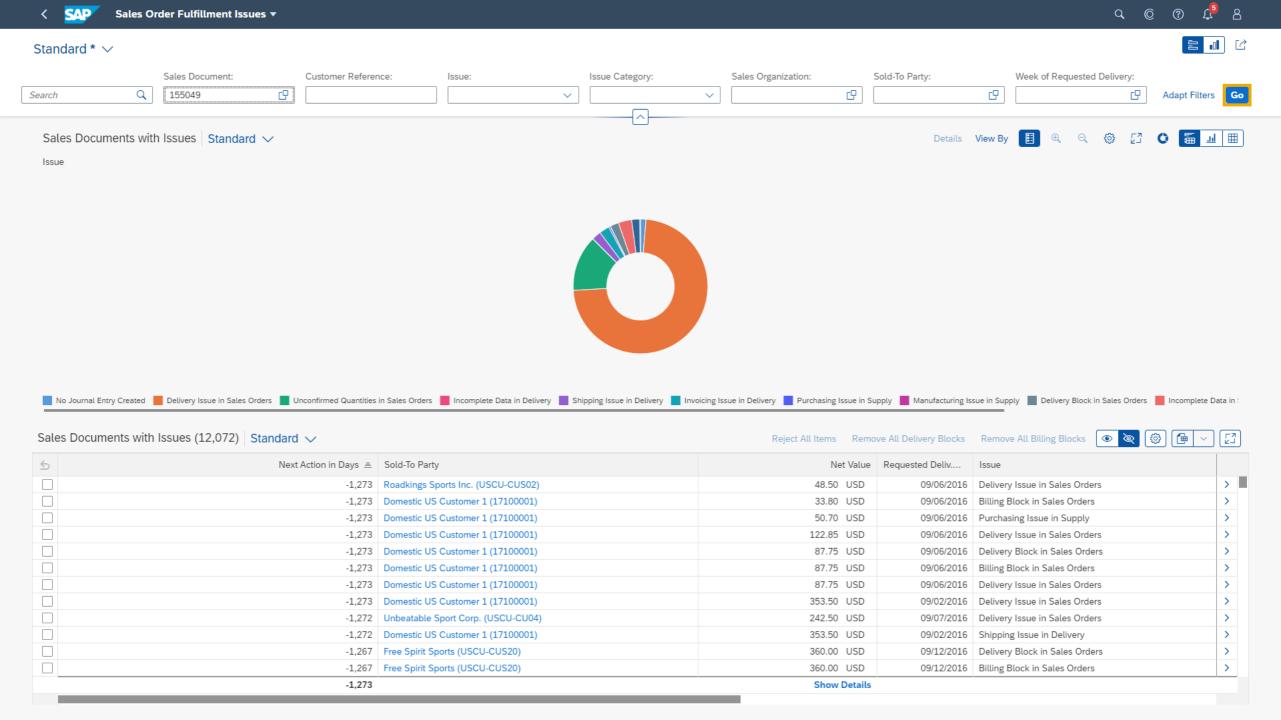


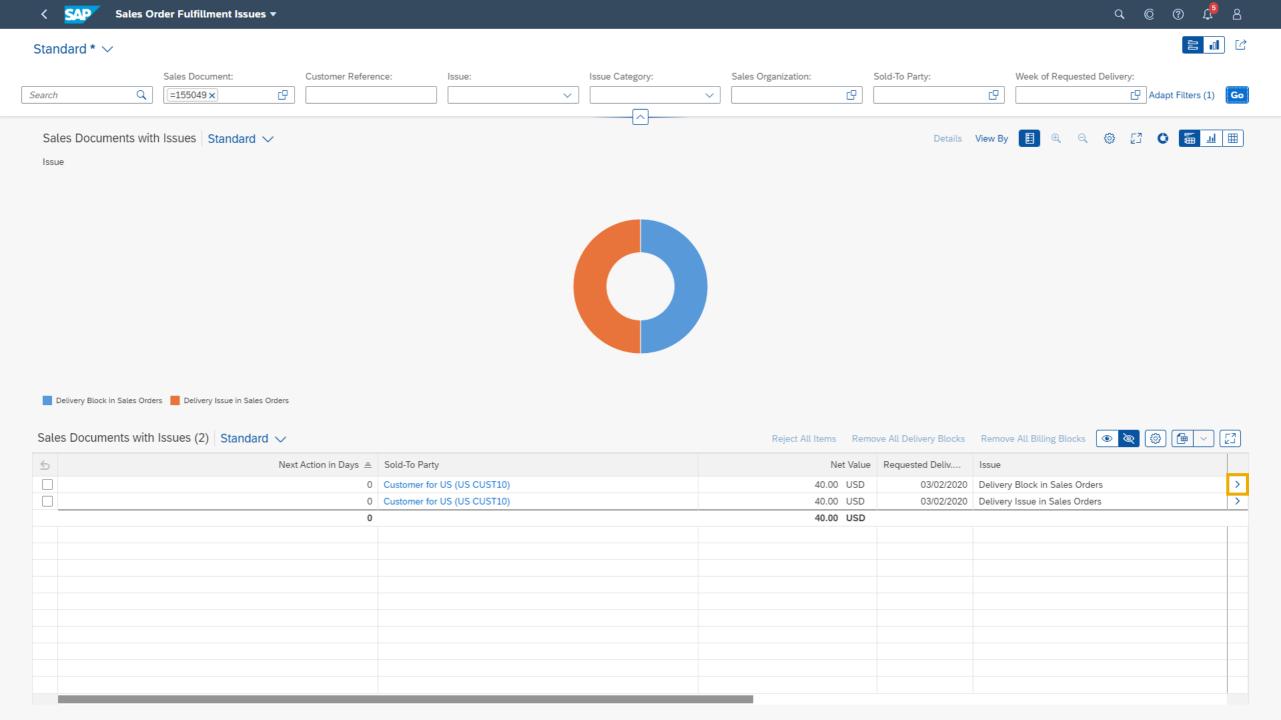
Compliance Information

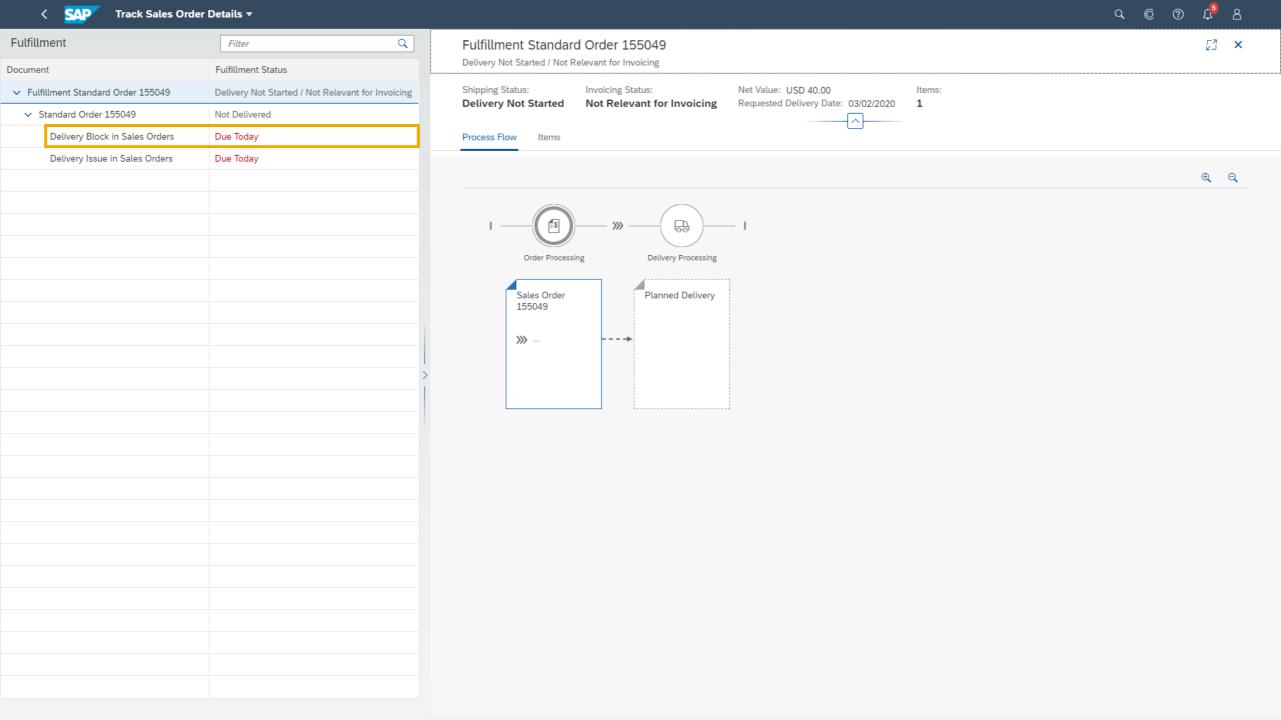
For Products

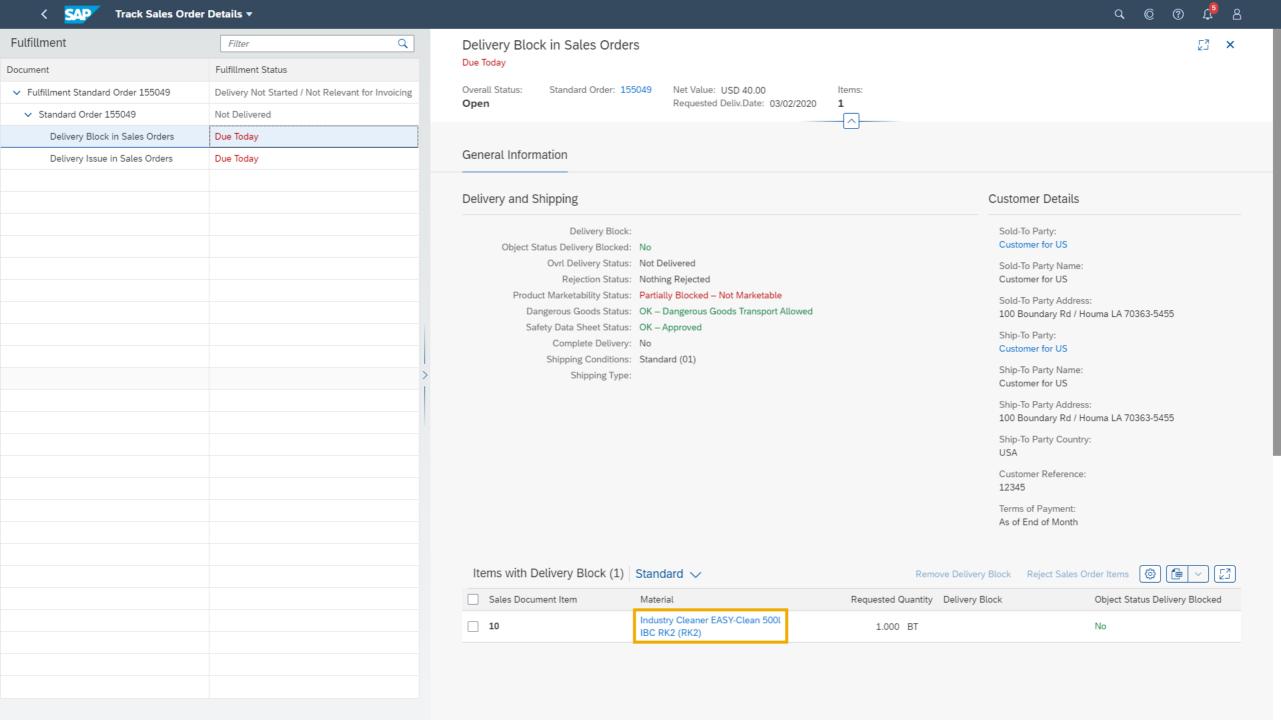


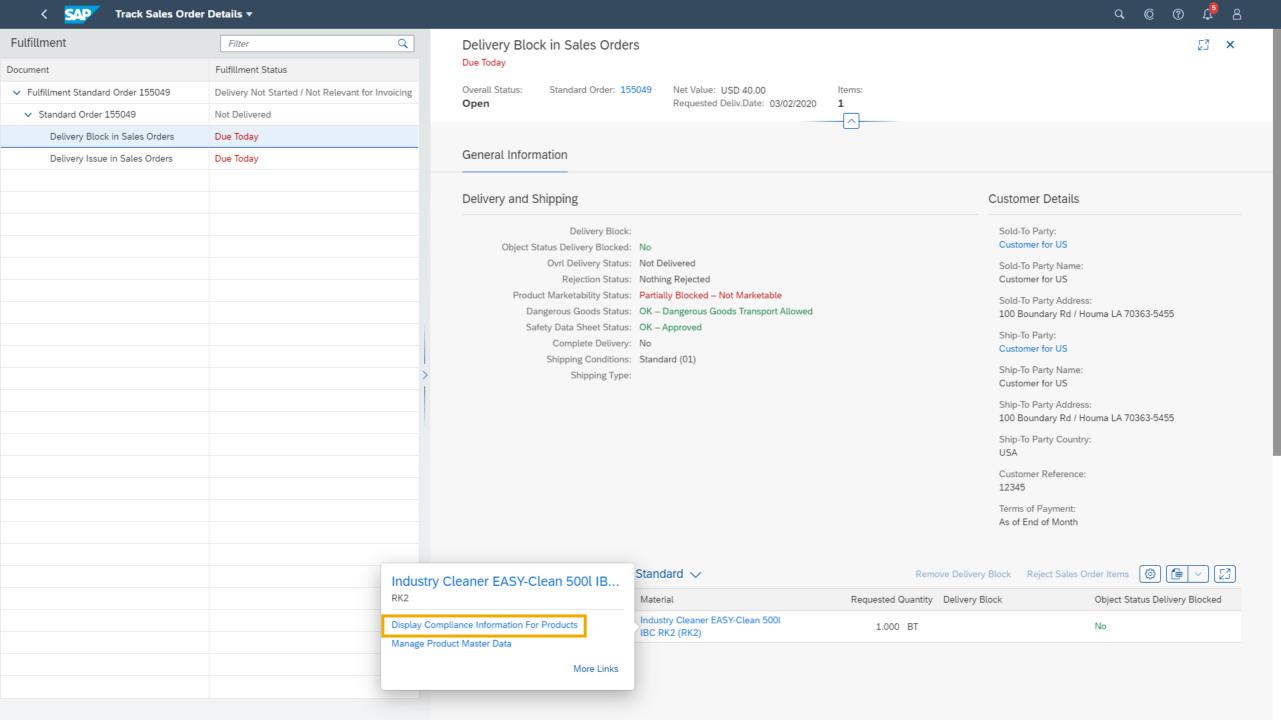












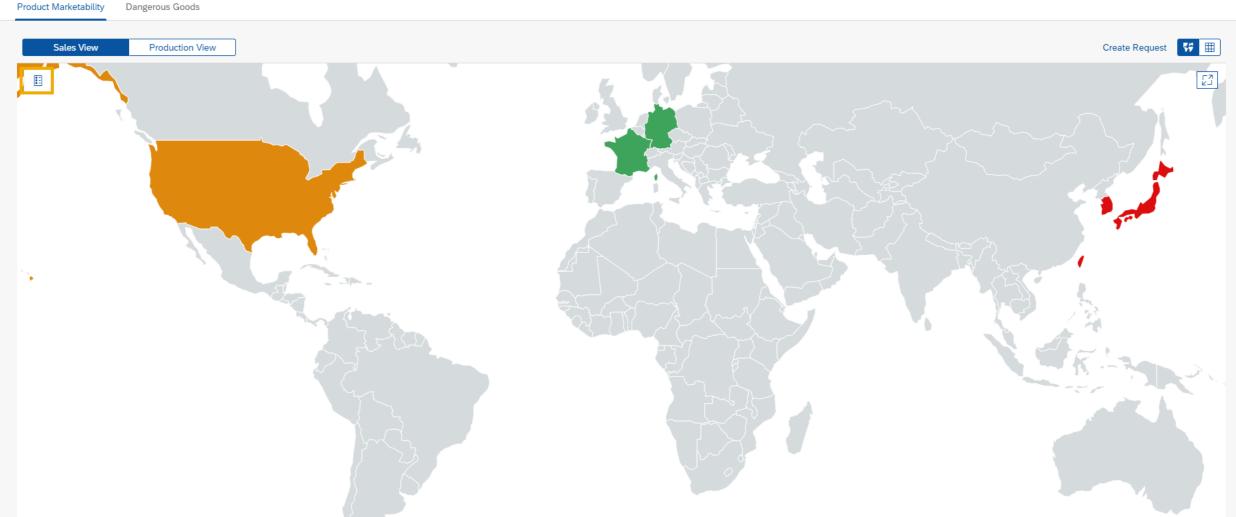
Industry Cleaner EASY-Clean 500l IBC RK2 RK2



Product Group: Finished Goods Applications:

Source

Sales Document: 155049 Sales Document Item: 10



Industry Cleaner EASY-Clean 500l IBC RK2 RK2



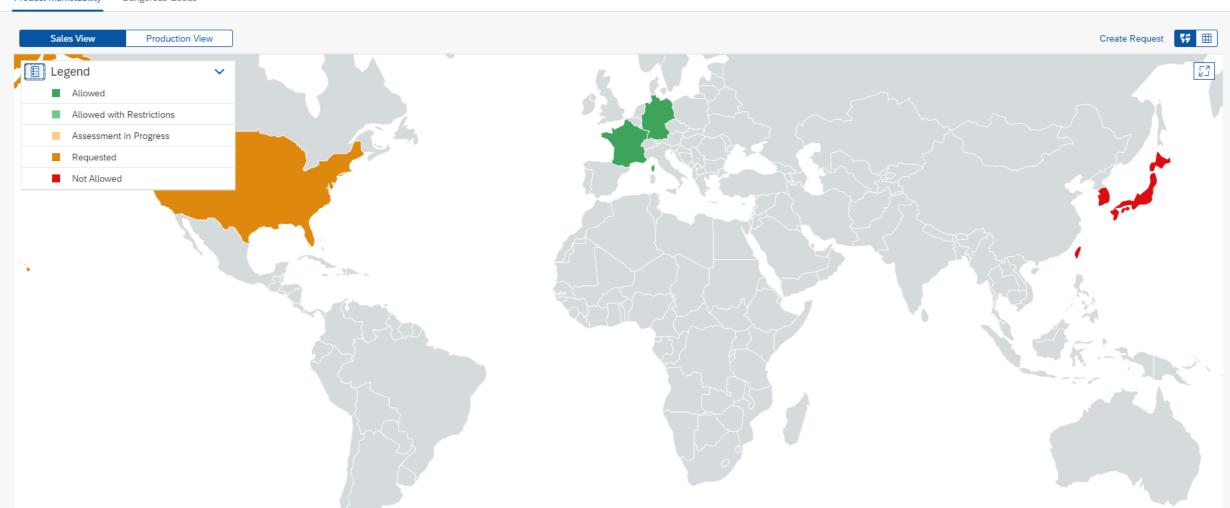
Product Group: Finished Goods Applications:

Source

Sales Document: 155049 Sales Document Item: 10

Product Marketability

Dangerous Goods









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Sales Employee

Product Stewardship Specialist

Dangerous Goods Expert

Data Requirements

Create Outbound

Sales Order Fulfillment

Analyze and Resolve...

Delivery Issue in ... 8.79K

Unconfirmed Qua... 1.62K Incomplete Data i... 387

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Manage Sales Orders



Track Sales Orders

Deliveries
From Sales Orders

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Pick Outbound Delivery

"Ač

Compliance Information

For Products



Product Steward





Sales Employee Product Stewardship Specialist

Dangerous Goods Expert

Data Requirements

Process Requests from Logistics

25

Unprocessed

Assess Products for Markets

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Assessable

Manage Basic Compliance Data Unpackaged Products



Manage Compliance Purposes



New and Active

Compliance Information

For Products



Manage Compliance Requirements

Safety Data Sheets



0 for release

Monitor Shipments Safety Data Sheets

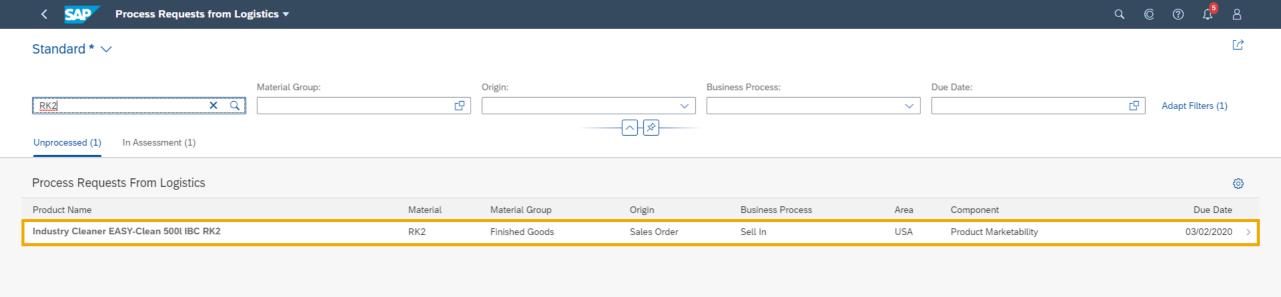


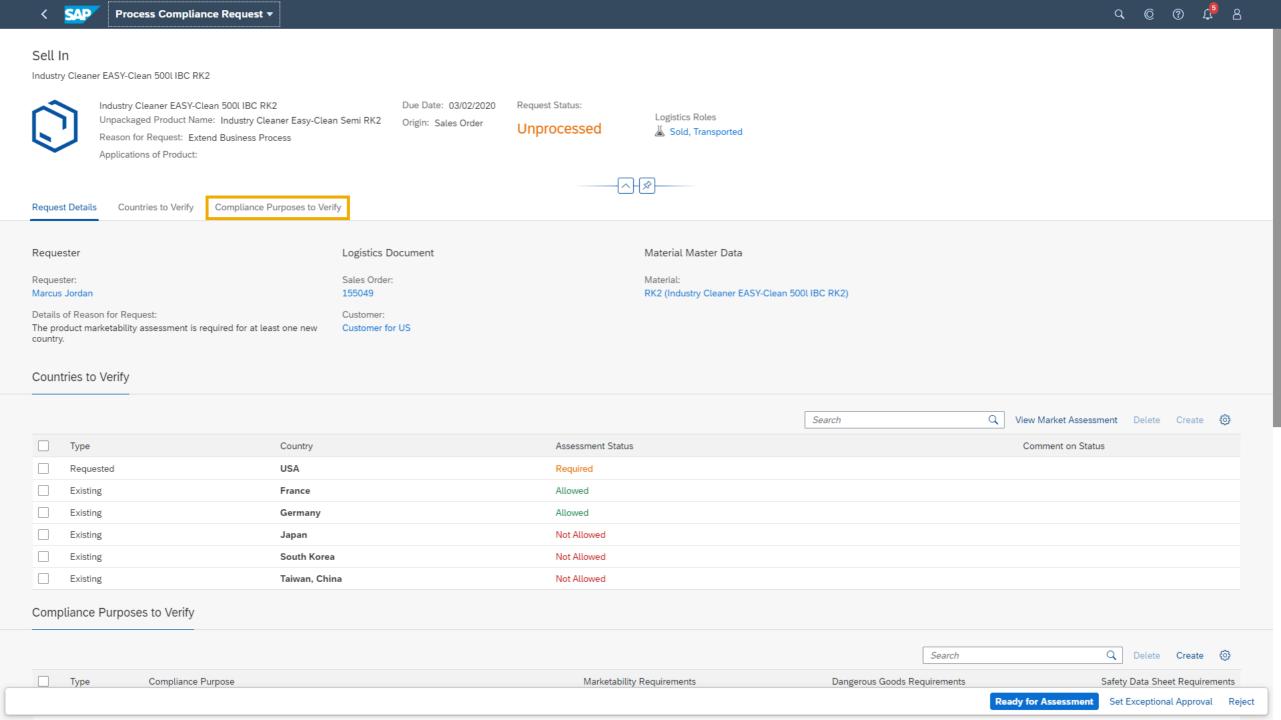
Failed

Manage Substances Compliance



Process Requests From Logistics							©
Product Name	Material	Material Group	Origin	Business Process	Area	Component	Due Date
SEMI22,PD,Phantom New Product	SG22	Semi-Finished Goods	Material Master	Produce In	Australia		01/27/2019 >
Finished Good for SDS 01 New Product	FGPCSDS01	Finished Goods	Material Master	Sell In	Dom. Sales Org AU, Dom. Sales Org GB, Dom. Sales Org DE	Product Marketability	11/12/2019 >
Finished Good for SDS 02 New Product	FGPCSDS02	Finished Goods	Material Master	Sell In	Dom. Sales Org GB, Dom. Sales Org DE, Dom. Sales Org AU	Product Marketability	11/12/2019 >
Finished Good for SDS 03 New Product	FGPCSDS03	Finished Goods	Material Master	Sell In	Dom. Sales Org DE, Dom. Sales Org AU, Dom. Sales Org GB	Product Marketability	11/12/2019 >
Finished Good for SDS 04 New Product	FGPCSDS04	Finished Goods	Material Master	Sell In	Dom. Sales Org GB, Dom. Sales Org DE, Dom. Sales Org AU	Product Marketability	11/12/2019 >
Semi SDS 01 New Product	SGPCSDS01	Semi-Finished Goods	Material Master	Produce In	Australia, Germany, United Kingdom	Product Marketability	11/12/2019 >
Semi SDS 02 New Product	SGPCSDS02	Semi-Finished Goods	Material Master	Produce In	Australia, Germany, United Kingdom	Product Marketability	11/12/2019 >
Semi SDS 03 New Product	SGPCSDS03	Semi-Finished Goods	Material Master	Produce In	Australia, Germany, United Kingdom	Product Marketability	11/12/2019 >
Semi SDS 04 New Product	SGPCSDS04	Semi-Finished Goods	Material Master	Produce In	Australia, Germany, United Kingdom	Product Marketability	11/12/2019 >
Finished Good for SDS 01 New Product	FGPCSDS01	Finished Goods	Material Master	Produce In	Australia, United Kingdom	Product Marketability	11/13/2019 >
Finished Good for SDS 02 New Product	FGPCSDS02	Finished Goods	Material Master	Produce In	Australia, United Kingdom	Product Marketability	11/13/2019 >
Finished Good for SDS 03 New Product	FGPCSDS03	Finished Goods	Material Master	Produce In	Australia, United Kingdom	Product Marketability	11/13/2019 >
Finished Good for SDS 04 New Product	FGPCSDS04	Finished Goods	Material Master	Produce In	Australia, United Kingdom	Product Marketability	11/13/2019 >
Finished PMA 01 New Product	FGPCPMA01	Finished Goods	Material Master	Sell In	Dom. Sales Org DE	Product Marketability	02/04/2020 >
Finished PMA 02 New Product	FGPCPMA02	Finished Goods	Material Master	Sell In	Dom. Sales Org DE	Product Marketability	02/04/2020 >
Raw PMA 01 New Business Process	RMPC01	Raw Materials	Material Master	Sell In	Dom. Sales Org DE	Product Marketability	02/04/2020 >
Raw PMA 02 New Business Process	RMPC02	Raw Materials	Material Master	Sell In	Dom. Sales Org DE	Product Marketability	02/04/2020 >





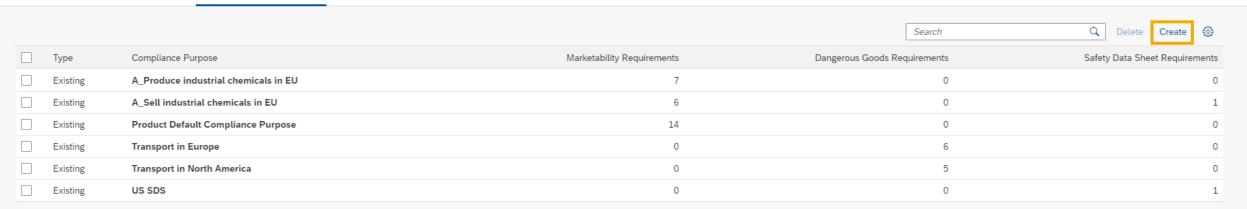






Industry Cleaner EASY-Clean 500l IBC RK2

Countries to Verify Compliance Purposes to Verify Request Details

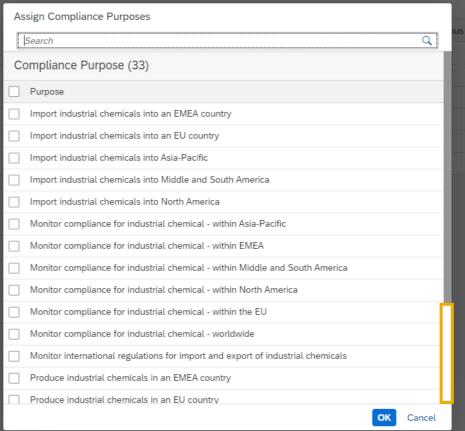


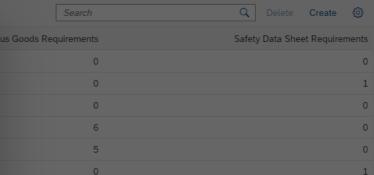




Industry Cleaner EASY-Clean 500l IBC RK2

Туре	Compliance Purpose
Existing	A_Produce industrial chemicals in EU
Existing	A_Sell industrial chemicals in EU
Existing	Product Default Compliance Purpose
Existing	Transport in Europe
Existing	Transport in North America
Existing	US SDS



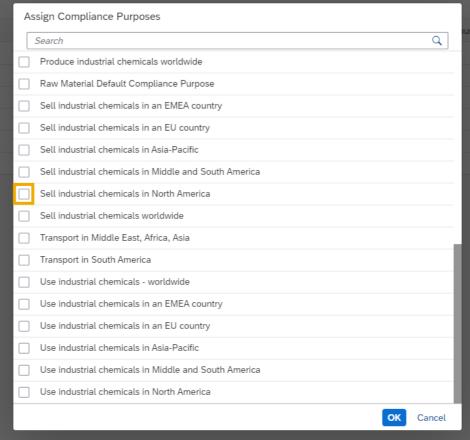






Industry Cleaner EASY-Clean 500l IBC RK2

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Existing	A_Produce industrial chemicals in EU
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Existing	Product Default Compliance Purpose
Existing	Transport in Europe
Existing	Transport in North America
Existing	US SDS



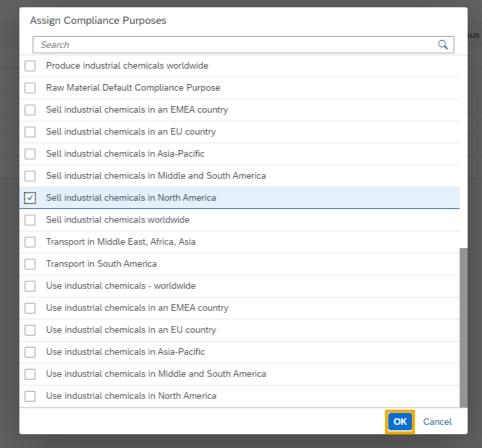
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us Goods Red	quirements		Safety	Data She	et Requirer	nents
	0					0
	0					1
	0					0
	6					0
	5					0
	0					1





Industry Cleaner EASY-Clean 500l IBC RK2

Туре	Compliance Purpose
Existing	A_Produce industrial chemicals in EU
Existing	A_Sell industrial chemicals in EU
Existing	Product Default Compliance Purpose
Existing	Transport in Europe
Existing	Transport in North America
Existing	US SDS



	Search	(Q		Create	⊕
Goods Red	quirements	S	afety	Data Shee	et Requirer	nents
	0					0
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	0					0
	6					0
	5					0
	0					1





Industry Cleaner EASY-Clean 500l IBC RK2

			Search	Q Delete Create
Туре	Compliance Purpose	Marketability Requirements	Dangerous Goods Requirements	Safety Data Sheet Requirements
Manually added	Sell industrial chemicals in North America	8	0	2
Existing	A_Produce industrial chemicals in EU	7	0	0
Existing	A_Sell industrial chemicals in EU	6	0	1
Existing	Product Default Compliance Purpose	14	0	0
Existing	Transport in Europe	0	6	0
Existing	Transport in North America	0	5	0
Existing	US SDS	0	0	1





Industry Cleaner EASY-Clean 500l IBC RK2

Request Details Countries to Verify Compliance Purposes to Verify



			Search	Q Delete Create 🚱
Туре	Compliance Purpose	Marketability Requirements	Dangerous Goods Requirements	Safety Data Sheet Requirements
Manually added	Sell industrial chemicals in North America	8	0	2
Existing	A_Produce industrial chemicals in EU	7	0	0
Existing	A_Sell industrial chemicals in EU	Bandufar Assessment	0	1
Existing	Product Default Compliance Purpose	Ready for Assessment	0	0
Existing	Transport in Europe		6	0
Existing	Transport in North America	Packaged Product: Industry Cleaner EASY-Clean 500l IBC RK2 (RK2)	5	0
Existing	US SDS	Assign Unpackaged Product: Industry Cleaner Easy-Clean Semi RK2 (RK_SEMI_2) Added Countries: USA	0	1
		Added Compliance Purposes: Sell industrial chemicals in North America Reply to Requester:		

Save Assess Now Cancel





View Market Assessment View Admin Data

C

Industry Cleaner Easy-Clean Semi RK2 RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Application:

Logistics Roles

Safety Data Sheet Requirements Dangerous Goods Requirements Marketability Requirements In Progress (0) Released (39) Search Release Change Processor Compliance Requirement Name Marketability Status Processor/Released By No data found. Try adjusting the filter settings. In Progress (0) Released (0) Release Change Processor Search Packaged Product Compliance Requirement Name Marketability Status Processor/Released By No data found. Try adjusting the filter settings.







Industry Cleaner Easy-Clean Semi RK2 RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Application:

Logistics Roles

👗 Sold, Transported, Produced

Marketability Requirements

Safety Data Sheet Requirements

Dangerous Goods Requirements

In Progress (0) Released (39)		Search	Q	©
Compliance Requirement Name	Marketability S	tatus Processor/Released By	,	
JP ISHA Status (Dec 2017) i	Not Compliant	Marcus Jordan		>
JP ISHA Status (Mar 2018) i	Not Compliant	Marcus Jordan		>
KR KECI Notification Status (Jan 2018) i	Not Compliant	Marcus Jordan		>
TW TCSCA Chemical Registration Phase 1 (Sep 2015) i	Not Compliant	Marcus Jordan		>
AU AICS Status (Feb 2018) i	Compliant			>
AU AICS Status (Jul 2018) i	Compliant			>
CA Drug Precursors (Apr 2018) i	Compliant	Marcus Jordan		>
CA Drug Precursors (Dec 2017) i	Compliant	Marcus Jordan		>
CA DSL+NDSL Status (Feb 2018) i	Compliant			>
CA DSL+NDSL Status (Jun 2018) i	Compliant			>
	More [10/39]			
In Progress (0) Released (0)		Search	Q Release Change Processor	©
Packaged Product Compliance Requirement Nam	ne Marketability Status	Processor/Released By		
	No data found. Try adjusting the filter settings.			

| View Market Assessment | View Admin Data | []





Internal Name: Industry Cleaner Easy-Clean RK2 Application:

Industry Cleaner Easy-Clean Semi RK2 RK_SEMI_2

Logistics Roles

👗 Sold, Transported, Produced

Marketability Requirements

Safety Data Sheet Requirements

Dangerous Goods Requirements

Progress (0) Released (39)		Search Q	(o
 Progress (0) Reteased (39)		Search	. 53
Compliance Requirement Name	Marketability Status	Processor/Released By	
JP ISHA Status (Dec 2017) i	Not Compliant	Marcus Jordan	>
JP ISHA Status (Mar 2018) i	Not Compliant	Marcus Jordan	>
KR KECI Notification Status (Jan 2018) 🗓	Not Compliant	Marcus Jordan	>
TW TCSCA Chemical Registration Phase 1 (Sep 2015) i	Not Compliant	Marcus Jordan	>
AU AICS Status (Feb 2018) i	Compliant		>
AU AICS Status (Jul 2018) 🗓	Compliant		>
CA Drug Precursors (Apr 2018) i	Compliant	Marcus Jordan	>
CA Drug Precursors (Dec 2017) i	Compliant	Marcus Jordan	>
CA DSL+NDSL Status (Feb 2018) i	Compliant		>
CA DSL+NDSL Status (Jun 2018) 🗓	Compliant		>
CA Explosive Precursors (May 2016) 🗓	Compliant	Marcus Jordan	>
CA Prohibition of Certain Toxic Substances (Nov 2017) 🗓	Compliant	Marcus Jordan	>
CN IECSC Status (Mar 2016) i	Compliant		>
EU Drug Precursors (May 2018) i	Compliant	Marcus Jordan	>
EU Drug Precursors (Sep 2016) i	Compliant	Marcus Jordan	>
EU ODS Status (Mar 2017) 🗓	Compliant	Marcus Jordan	>
EU Persistent Organic Pollutants (Nov 2016) i	Compliant	Marcus Jordan	>
EU REACH Annex XIV Status (Jun 2017) i	Compliant	Marcus Jordan	>
EU REACH Annex XVII Status (Jan 2018) 🗓	Compliant	Marcus Jordan	>
EU REACH Annex XVII Status (May 2018) i	Compliant	Marcus Jordan	>



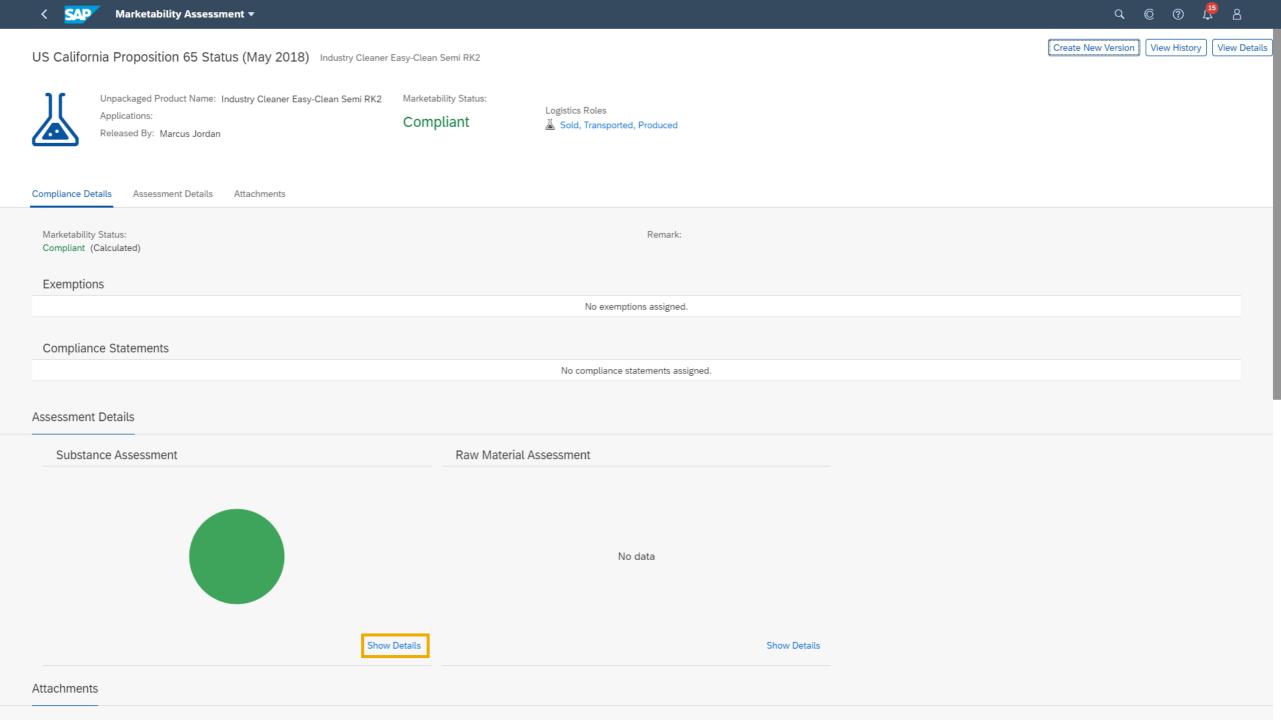




Industry Cleaner Easy-Clean Semi RK2 RK_SEMI_2

| View Market Assessment | View Admin Data | []

IVIAIRE	ability Requirements Safety Data Sheet Requiremen	ts Dangerous Goods Requirements			
In	Progress (0) Released (39)			Search	Q @
	Compliance Requirement Name		Marketability Status	Processor/Released By	
	EO REMON MILITEX AVII STATUS (IVIAY ZUTO) I		Compuant	Marcus Jordan	/
	EU REACH SVHC Status (Jan 2018) i		Compliant		>
	EU REACH SVHC Status (Jun 2018) [i]		Compliant		>
	JP ENCS Status (Jul 2017) i		Compliant		>
	KR KECI Status (Jan 2018) 🗓		Compliant		>
	NL ZZS List Status (Jul 2018) 🗓		Compliant	Marcus Jordan	>
	NZ NZIOC Status (Nov 2017) 🗓		Compliant		>
	PH PICCS Status (Mar 2018) i		Compliant		>
	PH PICCS Status (May 2015) 🗓		Compliant		>
	TW TCSI Status (Sep 2015) i		Compliant		>
	US California Proposition 65 Status (Aug 2016) 🗓		Compliant	Marcus Jordan	>
	US California Proposition 65 Status (May 2018) 🗓		Compliant	Marcus Jordan	>
	US California Proposition 65 Status (May 2018) i US CFATS Chemicals of Interest (Jan 2017) i		Compliant Compliant	Marcus Jordan Marcus Jordan	>
	US CFATS Chemicals of Interest (Jan 2017) i		Compliant	Marcus Jordan	>
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i		Compliant Compliant	Marcus Jordan	>
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i		Compliant Compliant Compliant	Marcus Jordan	> >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i		Compliant Compliant Compliant Compliant	Marcus Jordan	> > >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i US TSCA Inventory Status (Jun 2017) i		Compliant Compliant Compliant Compliant Compliant	Marcus Jordan Marcus Jordan Marcus Jordan	> > > >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i US TSCA Inventory Status (Jun 2017) i US TSCA Section 6 Status (Nov 2017) i		Compliant Compliant Compliant Compliant Compliant Compliant Compliant	Marcus Jordan Marcus Jordan Marcus Jordan	> > > > >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i US TSCA Inventory Status (Jun 2017) i US TSCA Section 6 Status (Nov 2017) i World SIN List Status (Feb 2018) i		Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant	Marcus Jordan Marcus Jordan Marcus Jordan	> > > > >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i US TSCA Inventory Status (Jun 2017) i US TSCA Section 6 Status (Nov 2017) i World SIN List Status (Feb 2018) i		Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant	Marcus Jordan Marcus Jordan Marcus Jordan	> > > > >
	US CFATS Chemicals of Interest (Jan 2017) i US DEA Drug Precursors (Jul 2017) i US DEA Essential Chemicals (Jul 2012) i US TSCA Inventory Status (Apr 2018) i US TSCA Inventory Status (Jun 2017) i US TSCA Section 6 Status (Nov 2017) i World SIN List Status (Feb 2018) i World SIN List Status (Jun 2018) i	Compliance Requirement Name	Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant	Marcus Jordan Marcus Jordan Marcus Jordan Marcus Jordan	> > > > >











Create New Version

View History | View Details

US California Proposition 65 Status (May 2018) Industry Cleaner Easy-Clean Semi RK2

Compliance Details

Assessment Details

Attachments

Substance Assessment

Raw Material Assessment



No data

Hide Details

Show Details

Restricted Substance Assessment (Based On: Analytical Composition)

View Composition 💮



Assessment Status	Substance List	Substance Name	CAS Number Role in Composition	Used Concentration	Threshold Substance Assessment
Not Listed	US CA Prop 65	EDTA	60-00-4 Active Ingredient	2 %	
Not Listed	US CA Prop 65	ethanol	64-17-5 Active Ingredient	10 %	
Not Listed	US CA Prop 65	Isobutyl alcohol	78-83-1 Active Ingredient	10 %	
Not Listed	US CA Prop 65	n-butyl acetate	123-86-4 Active Ingredient	12.5 %	
Not Listed	US CA Prop 65	xylene	1330-20-7 Active Ingredient	65.5 %	
Not Listed	US CA Prop 65 MADL List	EDTA	60-00-4 Active Ingredient	2 %	
Not Listed	US CA Prop 65 MADL List	ethanol	64-17-5 Active Ingredient	10 %	
Not Listed	US CA Prop 65 MADL List	Isobutyl alcohol	78-83-1 Active Ingredient	10 %	
Not Listed	US CA Prop 65 MADL List	n-butyl acetate	123-86-4 Active Ingredient	12.5 %	
Not Listed	US CA Prop 65 MADL List	xylene	1330-20-7 Active Ingredient	65.5 %	

More

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US California Proposition 65 Status (May 2018) Industry Cleaner Easy-Clean Semi RK2

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Show Details

Restricted Substance Assessment (Based On: Analytical Composition)

View Composition

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Not Listed	US CA Prop 65	ethanol	64-17-5	Active Ingredient	10 %	
Not Listed	US CA Prop 65	Isobutyl alcohol	78-83-1	Active Ingredient	10 %	
Not Listed	US CA Prop 65	n-butyl acetate	123-86-4	Active Ingredient	12.5 %	
Not Listed	US CA Prop 65	xylene	1330-20-7	Active Ingredient	65.5 %	
Not Listed	US CA Prop 65 MADL List	EDTA	60-00-4	Active Ingredient	2 %	
Not Listed	US CA Prop 65 MADL List	ethanol	64-17-5	Active Ingredient	10 %	
Not Listed	US CA Prop 65 MADL List	Isobutyl alcohol	78-83-1	Active Ingredient	10 %	
Not Listed	US CA Prop 65 MADL List	n-butyl acetate	123-86-4	Active Ingredient	12.5 %	
Not Listed	US CA Prop 65 MADL List	xylene	1330-20-7	Active Ingredient	65.5 %	
Not Listed	US CA Prop 65 NSRL List	EDTA	60-00-4	Active Ingredient	2 %	
Not Listed	US CA Prop 65 NSRL List	ethanol	64-17-5	Active Ingredient	10 %	
Not Listed	US CA Prop 65 NSRL List	Isobutyl alcohol	78-83-1	Active Ingredient	10 %	
Not Listed	US CA Prop 65 NSRL List	n-butyl acetate	123-86-4	Active Ingredient	12.5 %	
Not Listed	US CA Prop 65 NSRL List	xylene	1330-20-7	Active Ingredient	65.5 %	

Attachments







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Sales Employee

Product Stewardship Specialist

Dangerous Goods Expert

Data Requirements

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Assess Products for Markets

1

Assessable

Manage Basic Compliance Data Unpackaged Products



Manage Compliance Purposes



New and Active

Compliance Information

For Products



Manage Compliance Requirements

Safety Data Sheets



0 for release

Monitor Shipments Safety Data Sheets



Failed

Manage Substances Compliance







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Filtered By (4): Editing Status, Pending Market Requests, Released Requirements, Requirements in Progress



Unpackaged Products (1)



Product Name	Material	Packaged Products	Pending Market Requests	Released Requirements	Requirements in Progress
Industry Cleaner Easy-Clean Semi RK2	RK_SEMI_2	1	1 of 7	92 %	8 % >





View Compliance Requirements

Search



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<u>,</u>

Industry Cleaner Easy-Clean Semi RK2

RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Applications:

Logistics Roles

Sold, Transported, Produced



Assessment for Countries

Related Packaged Products

Assess Markets and Production Countries (6)

· ·				_
Country	Specific Assessment	Produce In	Sell In	
France	No		Allowed	>
Germany	No	Allowed	Allowed	>
Japan	No		Not Allowed	>
South Korea	No		Not Allowed	>
Taiwan, China	No		Not Allowed	>
USA	No		Required	>

Specific Packaged Products Assessment (0)

Related Packaged Products

Packaged Products (1)

Product Name	Material
Industry Cleaner EASY-Clean 500l IBC RK2	RK2

Processor's Remark

Official Remark:

Q @

Industry Cleaner Easy-Clean Semi RK2

RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Applications:

Logistics Roles

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Assessment for Countries

Sell In: Required

Related Packaged Products

Assess Markets and Production Countries (6)

Country Specific Assessment Produce In No France Sell In: Allowed No Allowed Germany Sell In: Allowed No Japan Sell In: Not Allowed South Korea No Sell In: Not Allowed Taiwan, China No Sell In: Not Allowed USA No

Specific Packaged Products Assessment (0)

⟨⊙⟩

Product Name Country Sell In

No data found. Try adjusting the filter settings

USA

Unpackaged Product Name: Industry Cleaner Easy-Clean Semi RK2

Applications:

Last Changed By: Marcus Jordan

Last Changed On: 03/02/2020, 05:50:47 PM

Assessment for One Country V

Compliance Requirements

Generally Valid

Compliance per Business Process

Assessment Status for Production:

Assessment Status for Sales:

Assessment for Production:

Required Assessments

Assessment for Sales:

Required

Specific for Packaged Products

Product Name Material Specific Assessment Sell In Industry Cleaner EASY-Clean 500l IBC RK2 RK2 No

Compliance Requirements

		L			-
Compliance Requirement Name	Assigned to Packaged Product	Marketability Statu	us Released On	Released By	
US California Proposition 65 Status (Aug 2016) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US California Proposition 65 Status (May 2018) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US CFATS Chemicals of Interest (Jan 2017) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US DEA Drug Precursors (Jul 2017) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US DEA Essential Chemicals (Jul 2012) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US Safety Data Sheet (May 2012) i		Compliant	03/02/2020	Marcus Jordan	>
US TSCA Inventory Status (Apr 2018) i		Compliant	02/28/2020		>



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Industry Cleaner Easy-Clean Semi RK2



RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Applications:

Logistics Roles

👗 Sold, Transported, Produced

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Assessment for Countries

Related Packaged Products

Assess Markets and Production Countries (6)

Specific Assessment Country Produce In No France Sell In: Allowed No Allowed Germany Sell In: Allowed Japan No Sell In: Not Allowed South Korea No Sell In: Not Allowed Taiwan, China No Sell In: Not Allowed No USA Sell In: Required

Specific Packaged Products Assessment (0)

➾

Country Product Name Sell In

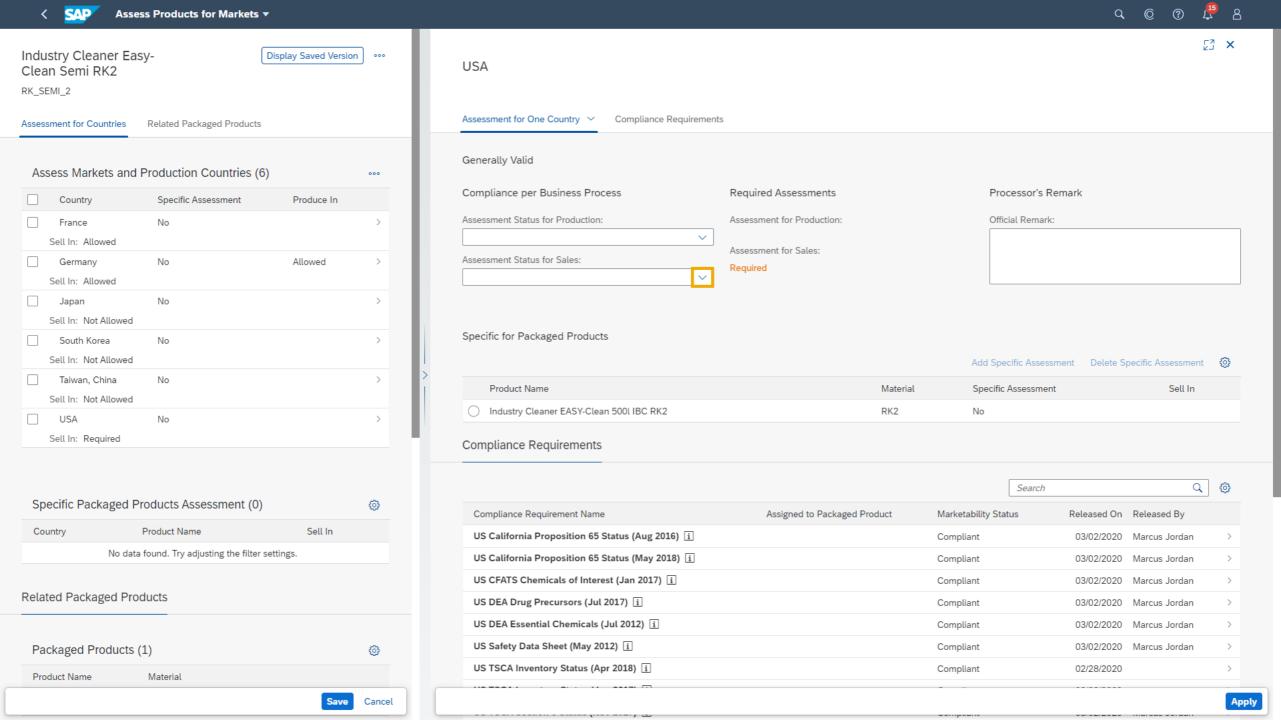
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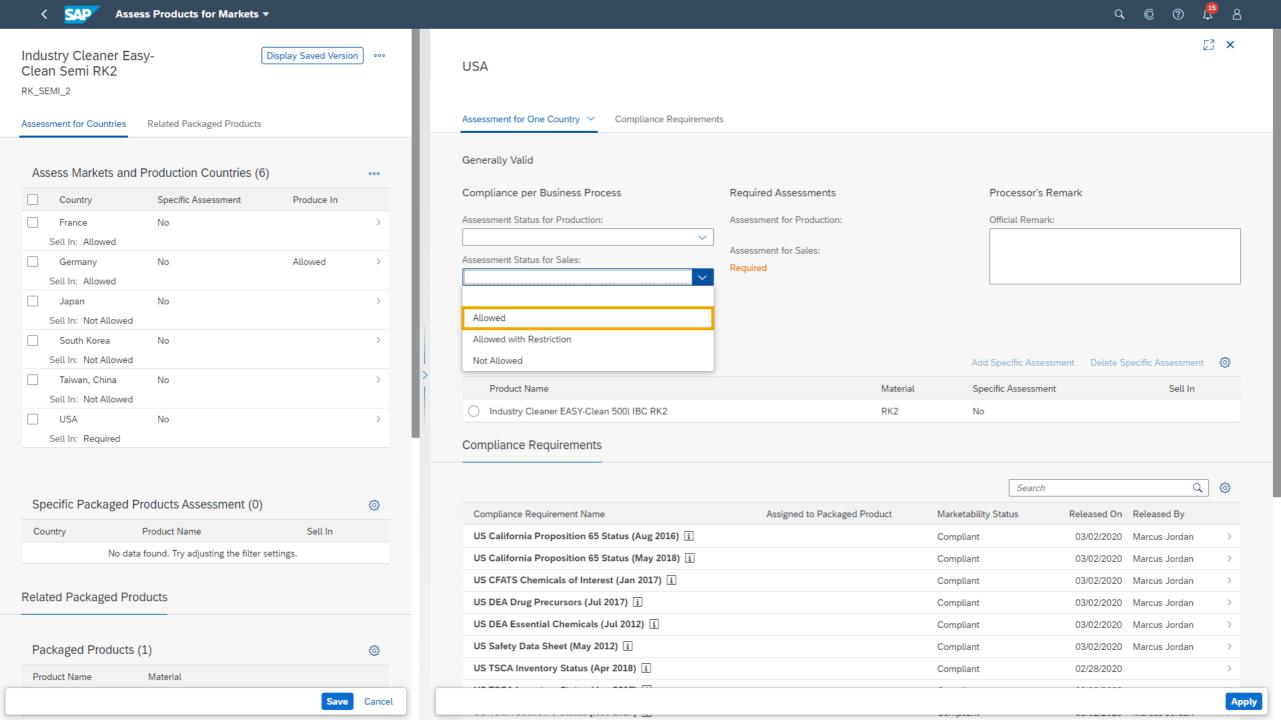
USA

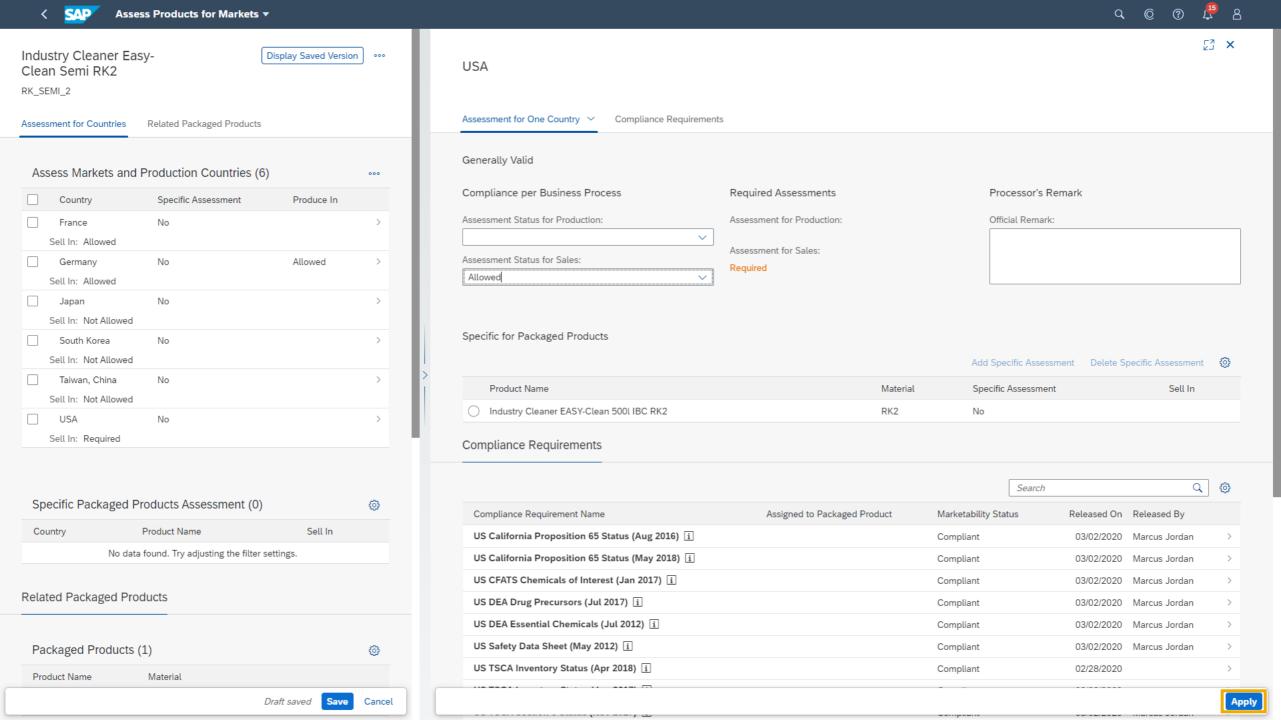


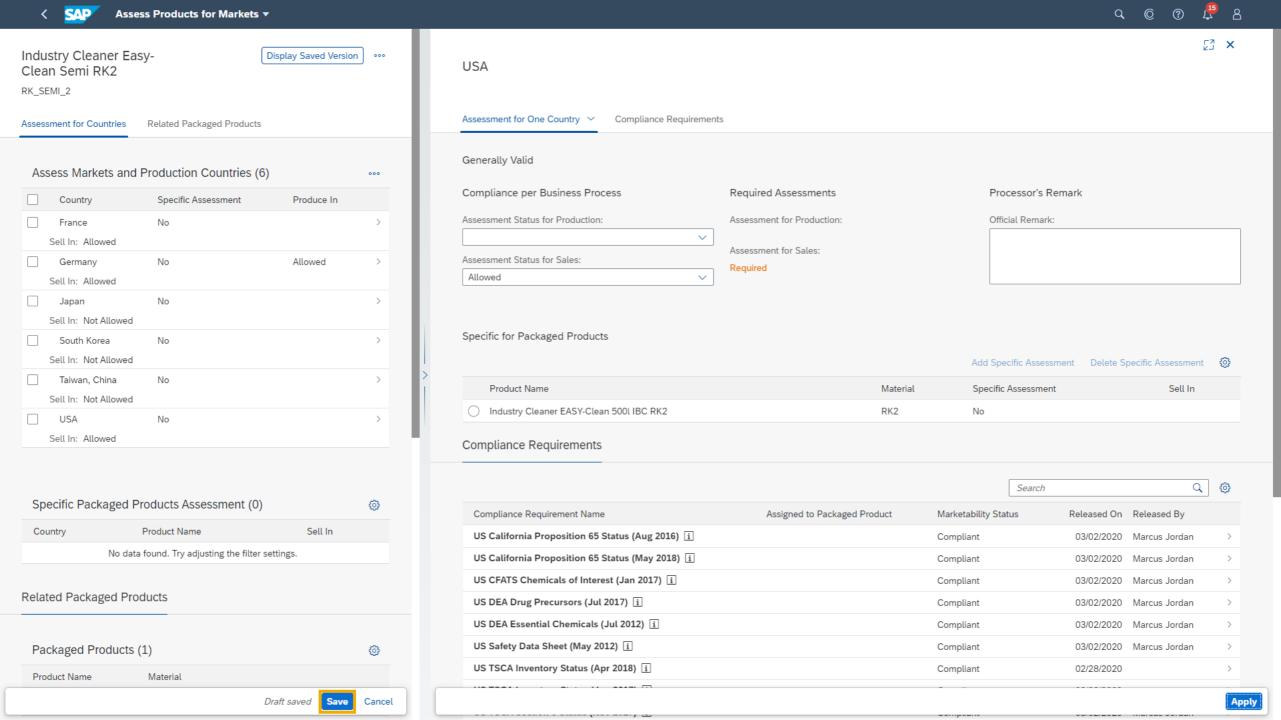
Assessment for One Country V Compliance Requirements

		Searci	ל	<u> </u>	₿
Compliance Requirement Name	Assigned to Packaged Product	Marketability Status	Released On	Released By	
US California Proposition 65 Status (Aug 2016) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US California Proposition 65 Status (May 2018) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US CFATS Chemicals of Interest (Jan 2017) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US DEA Drug Precursors (Jul 2017) i		Compliant	03/02/2020	Marcus Jordan	>
US DEA Essential Chemicals (Jul 2012) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US Safety Data Sheet (May 2012) 🗓		Compliant	03/02/2020	Marcus Jordan	>
US TSCA Inventory Status (Apr 2018) 🗓		Compliant	02/28/2020		>
US TSCA Inventory Status (Jun 2017) 🗓		Compliant	02/28/2020		>
US TSCA Section 6 Status (Nov 2017) 🗓		Compliant	03/02/2020	Marcus Jordan	>
World SIN List Status (Feb 2018) 🗓		Compliant	02/28/2020		>
World SIN List Status (Jun 2018) 🔋		Compliant	02/28/2020		>











View Compliance Requirements

Search





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Industry Cleaner Easy-Clean Semi RK2

RK_SEMI_2



Internal Name: Industry Cleaner Easy-Clean RK2 Applications:

Logistics Roles

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Assessment for Countries

Related Packaged Products

Assess Markets and Production Countries (6)

Country	Specific Assessment	Produce In	Sell In	
France	No		Allowed	>
Germany	No	Allowed	Allowed	>
Japan	No		Not Allowed	>
South Korea	No		Not Allowed	>
Taiwan, China	No		Not Allowed	>
USA	No		Allowed	>

Specific Packaged Products Assessment (0)

Country	Product Name	Sell In
	No data found. Try adjusting the filter settings.	

Related Packaged Products

Packaged Products (1)

Product Name	Material
Industry Cleaner EASY-Clean 500l IBC RK2	RK2







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Sales Employee

Product Stewardship Specialist

Dangerous Goods Expert

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For Products



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Safety Data Sheets



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Monitor Shipments Safety Data Sheets



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Manage Substances Compliance





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Product Group:

Adapt Filters

Products ((17)
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Search

Floudets (17)			9
Product Name	Number	Product Group	
Finished Good DG 5l	FGPCDG01	Finished Goods	>
Finished Good DG 40l	FGPCDG02	Finished Goods	>
Finished Good no DG	FGPCDG03	Finished Goods	>
Industry Cleaner EASY-Clean 500l IBC_01	FPIC01	Finished Goods	>
Finished Product Easy Clean 1L	FPM02	Finished Goods	>
FT1	FT1	Finished Goods	>
Industry Cleaner Easy-Clean Semi RK2	RK_SEMI_2	Semi-Finished Goods	>
Indicates Classes Form Class Seed DV3	BK CENT O	Semi-Finished Goods	>
Industry Cleaner Easy-Clean Semi RK3	RK_SEMI_3	Semi-rinished Goods	,
Industry Cleaner EASY-Clean 500l IBC RK1	RK_SEMI_3	Finished Goods	>
			·
Industry Cleaner EASY-Clean 500l IBC RK1	RK1	Finished Goods	·
Industry Cleaner EASY-Clean 500l IBC RK1 Industry Cleaner EASY-Clean 500l IBC RK2	RK1 RK2	Finished Goods	>
Industry Cleaner EASY-Clean 500l IBC RK1 Industry Cleaner EASY-Clean 500l IBC RK2 Industry Cleaner EASY-Clean 500l IBC RK3	RK1 RK2 RK3	Finished Goods Finished Goods Finished Goods	>
Industry Cleaner EASY-Clean 500l IBC RK1 Industry Cleaner EASY-Clean 500l IBC RK2 Industry Cleaner EASY-Clean 500l IBC RK3 Semi Finished Good DG01	RK1 RK2 RK3 SGPCDG01	Finished Goods Finished Goods Finished Goods Semi-Finished Goods	> >
Industry Cleaner EASY-Clean 500l IBC RK1 Industry Cleaner EASY-Clean 500l IBC RK2 Industry Cleaner EASY-Clean 500l IBC RK3 Semi Finished Good DG01 Semi Finished Good DG02	RK1 RK2 RK3 SGPCDG01 SGPCDG02	Finished Goods Finished Goods Finished Goods Semi-Finished Goods Semi-Finished Goods	> > > > > > > > > > > > > > > > > > >
Industry Cleaner EASY-Clean 500l IBC RK2 Industry Cleaner EASY-Clean 500l IBC RK2 Industry Cleaner EASY-Clean 500l IBC RK3 Semi Finished Good DG01 Semi Finished Good DG02 Industry Cleaner EASY-Clean_01	RK1 RK2 RK3 SGPCDG01 SGPCDG02 SPIC01	Finished Goods Finished Goods Finished Goods Semi-Finished Goods Semi-Finished Goods Semi-Finished Goods	> > > > > > > > > > > > > > > > > > >

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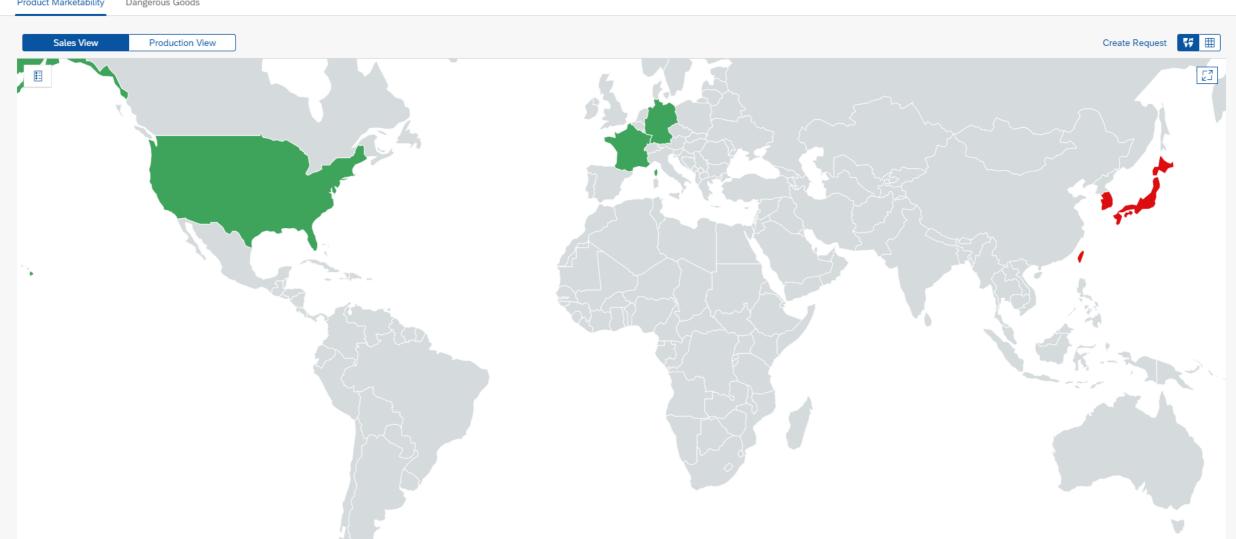
Industry Cleaner EASY-Clean 500l IBC RK2 RK2

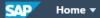


Product Group: Finished Goods Applications:

Product Marketability

Dangerous Goods





Product Stewardship Specialist

Dangerous Goods Expert

Data Requirements

Process Requests from Logistics

24

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Assess Products for Markets

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Manage Basic Compliance Data Unpackaged Products

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ance Purposes

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For Products



Manage Compliance Requirements

Safety Data Sheets

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Monitor Shipments Safety Data Sheets

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Manage Substances Compliance

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Product Stewardship Specialist Dangerous Goods Expert

Data Requirements

Sales Order Fulfillment

Analyze and Resolve... Delivery Issue in ... 8.76K

Unconfirmed Qua... 1.62K Incomplete Data i... 387

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Manage Sales Orders



Track Sales Orders Create Outbound Deliveries

From Sales Orders



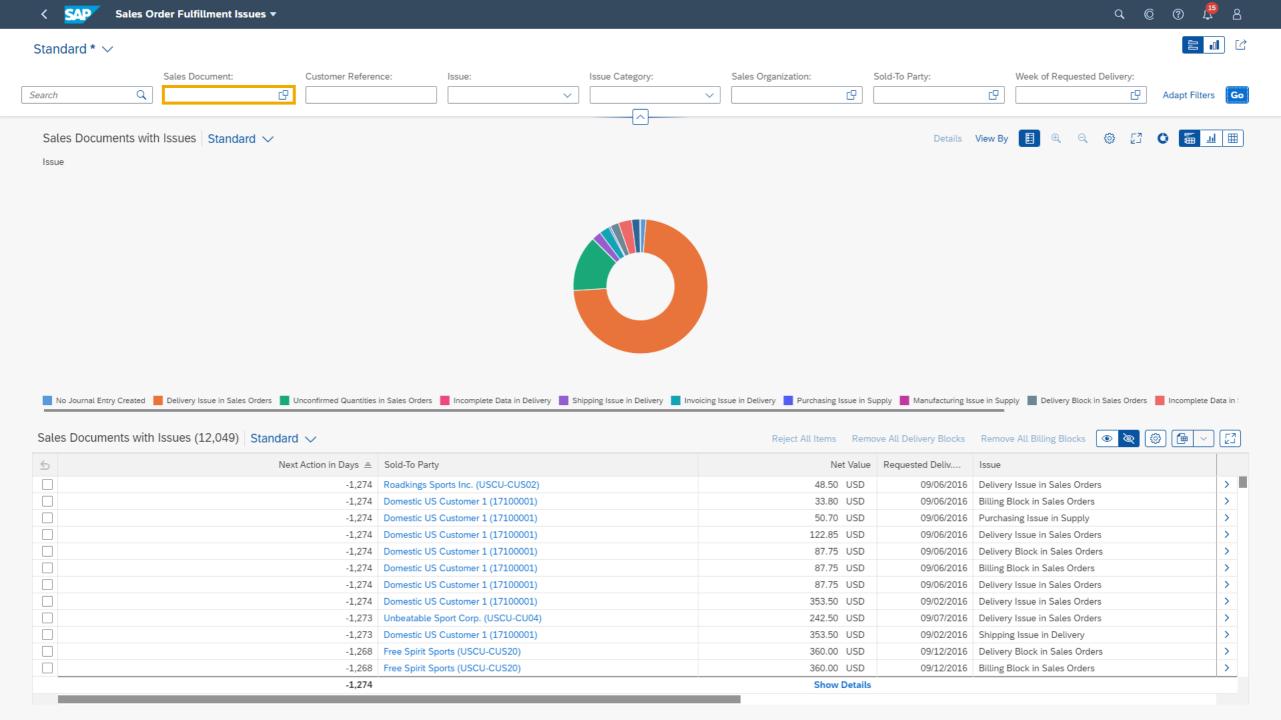
Pick Outbound Delivery

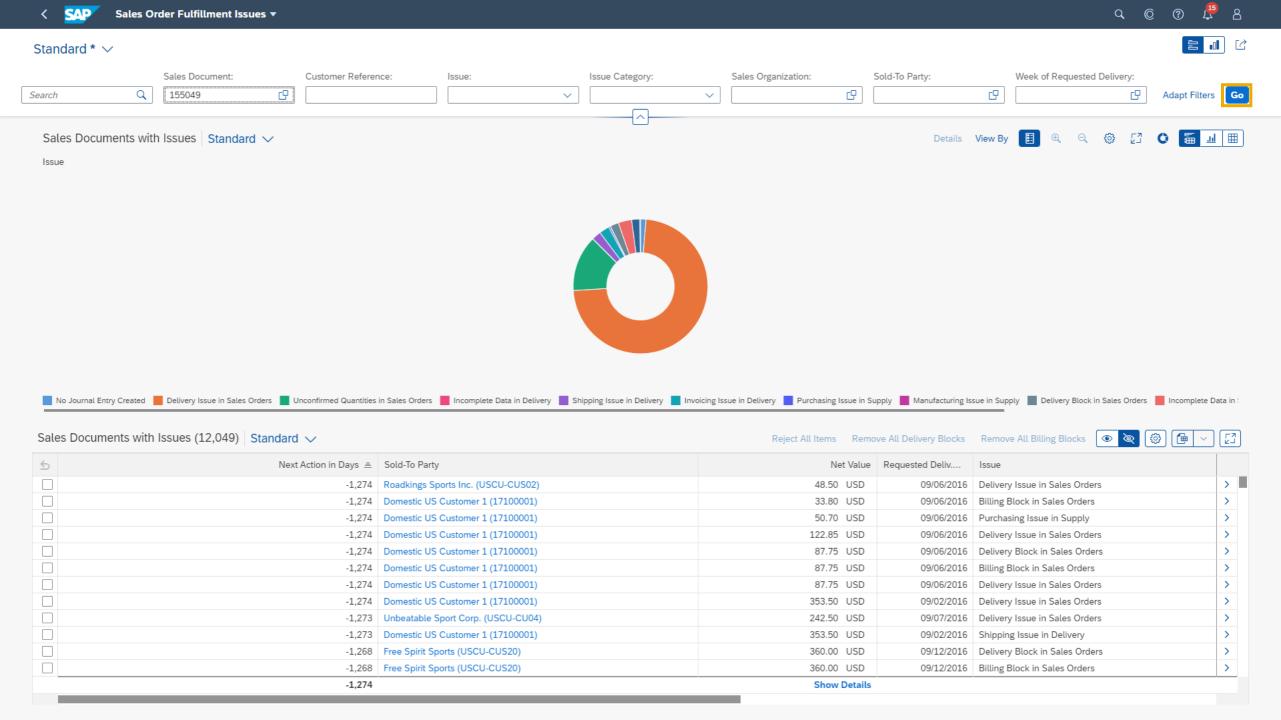
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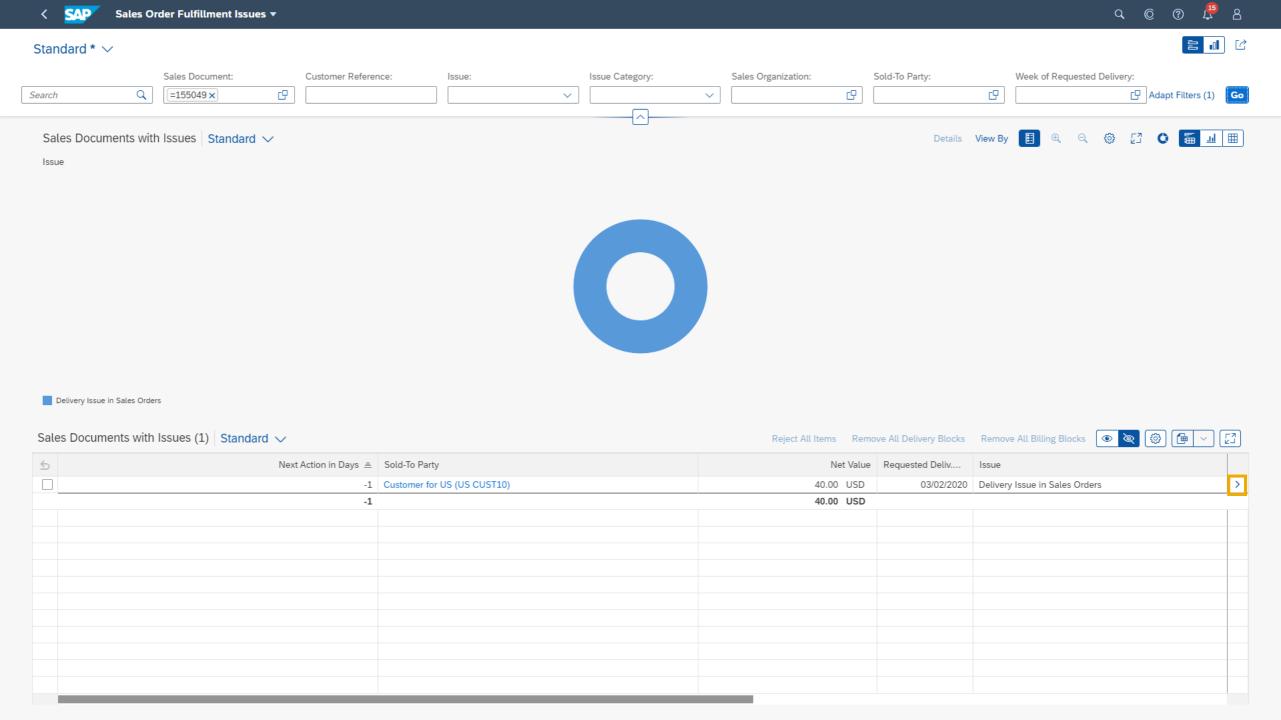
Compliance Information

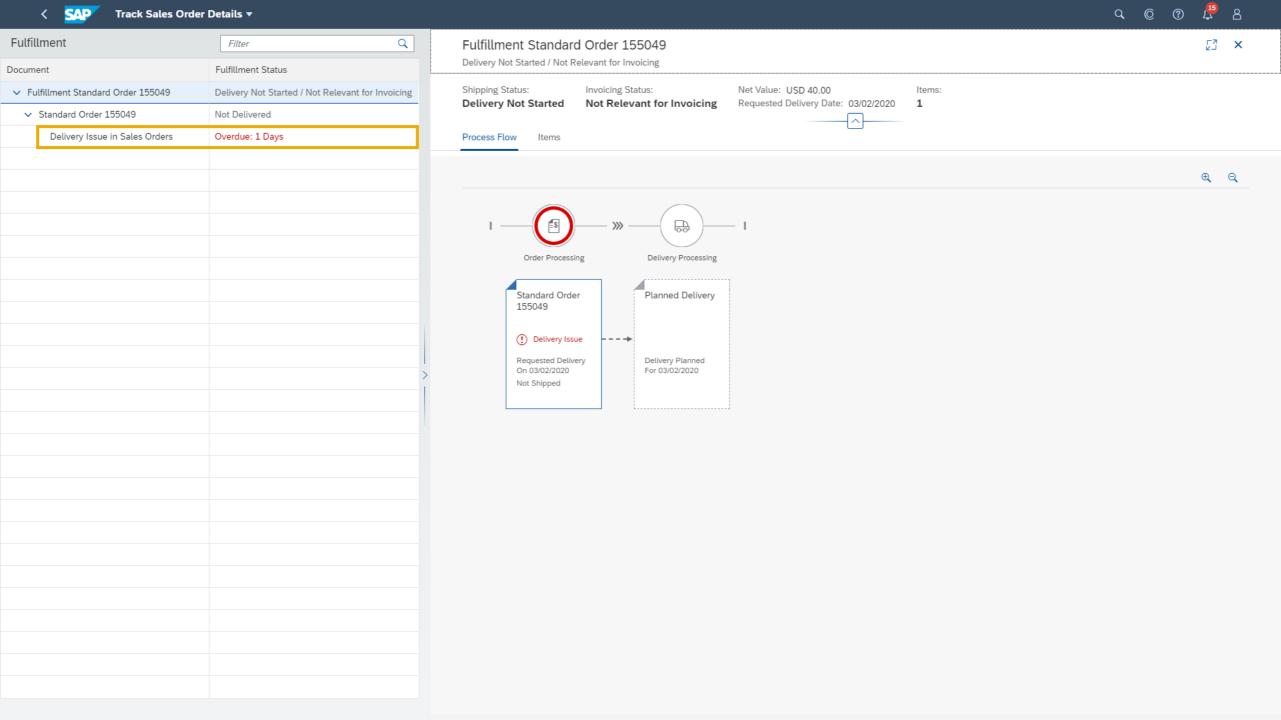
For Products

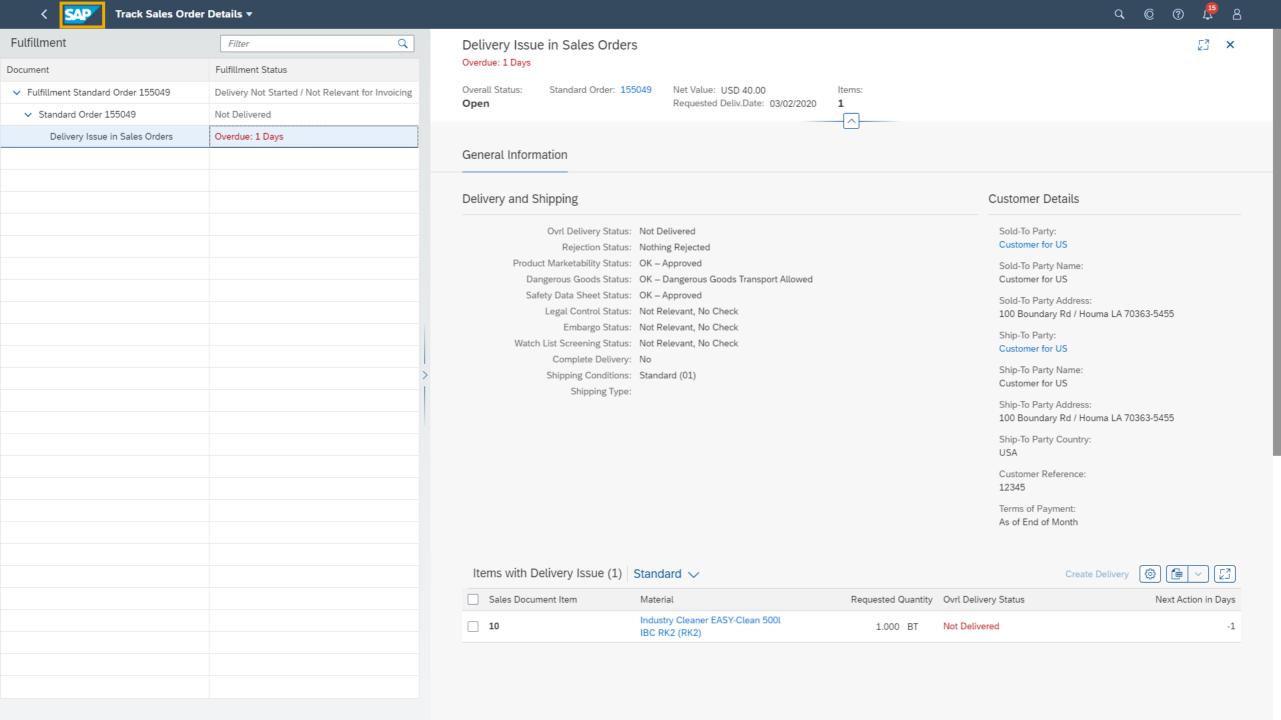


















Sales Order

Fulfillment

Product Stewardship Specialist Dangerous Goods Expert

Data Requirements

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Manage Sales Orders

Analyze and Resolve... Delivery Issue in ... 8.76K

Unconfirmed Qua... 1.62K Incomplete Data i... 387

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Track Sales Orders Deliveries



Create Outbound

From Sales Orders



Pick Outbound Delivery

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Compliance Information

For Products





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- SAP Best Practice Explorer
- Solution videos (new capabilities):
 - Solution overview
 - Product marketability
 - Dangerous goods classification
 - Sales integration
 - Stock transfer integration

- Solution videos (classic capabilities)
 - Safety data sheet authoring and shipping
 - Substance volume tracking
 - REACH and RoHS compliance in discrete industries
 - Product Marketability for discrete industries (deep dive)
 - <u>Dangerous Goods Management (deep dive)</u>
- Strategy and road map
 - SAP note
 - Roadmap Explorer
- Documentation:
 - Classic capabilities
 - New capabilities (cloud)
 - New capabilities (on-premise)

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Thank you.

Contact information:

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Solution Expert
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