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LABCUP

INVENTORY MANAGEMENT SOFTWARE

Add Chemical Examples

20th April 2021

Inventory Entry Examples

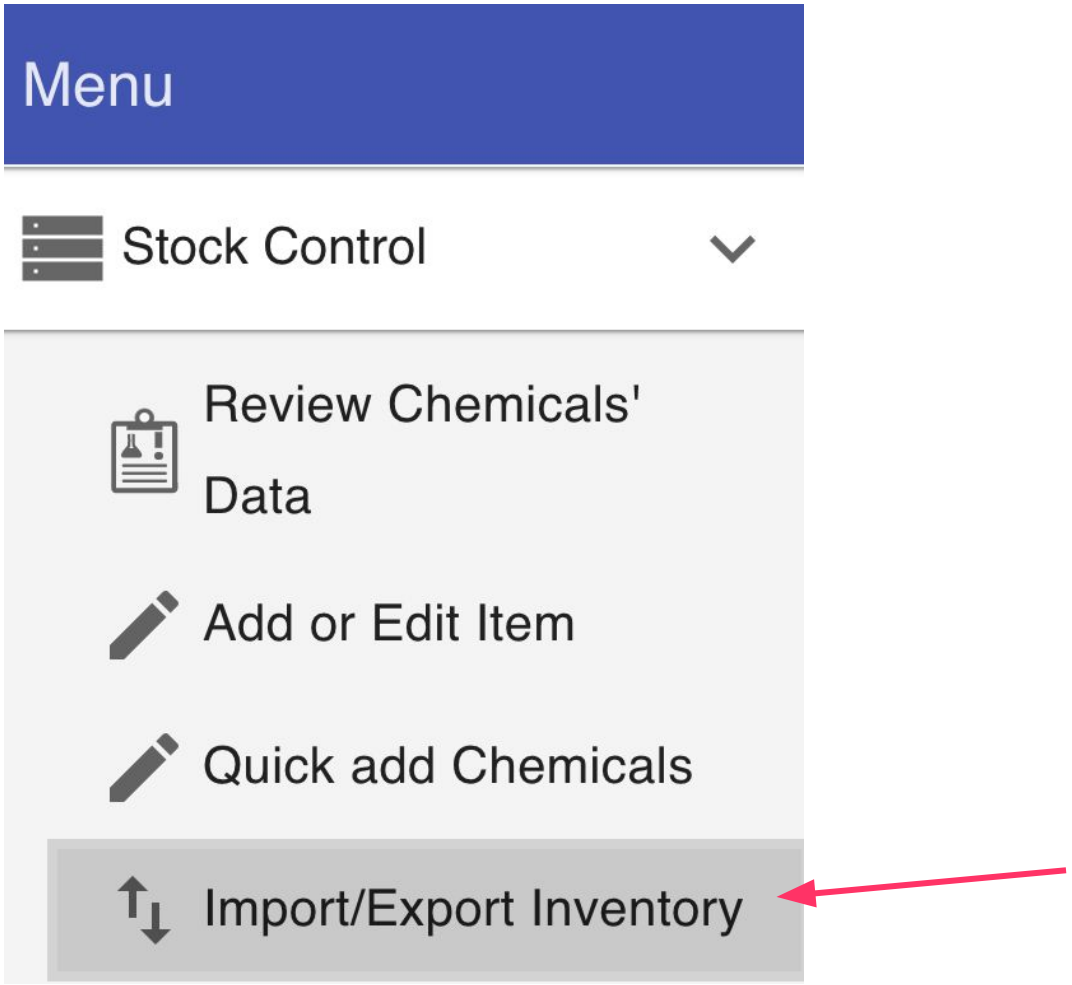
- **Import**
  - **Roundup PowerMAX Herbicide**
- **Add / Edit**
  - **PARA® ULTRA Flat Latex Ceiling Paint**
  - **Oil Stain - Pecan**

Inventory Entry Examples

- **Import**
  - **Roundup PowerMAX Herbicide**

- **Add / Edit**
  - **PARA® ULTRA Flat Latex Ceiling Paint**
  - **Oil Stain - Pecan**

Add item as chemical



Use a unique barcode !

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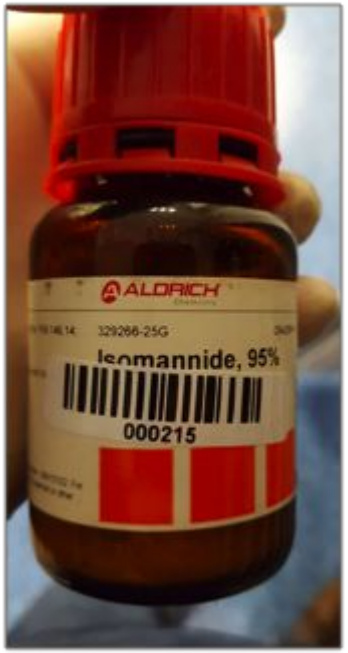
Good

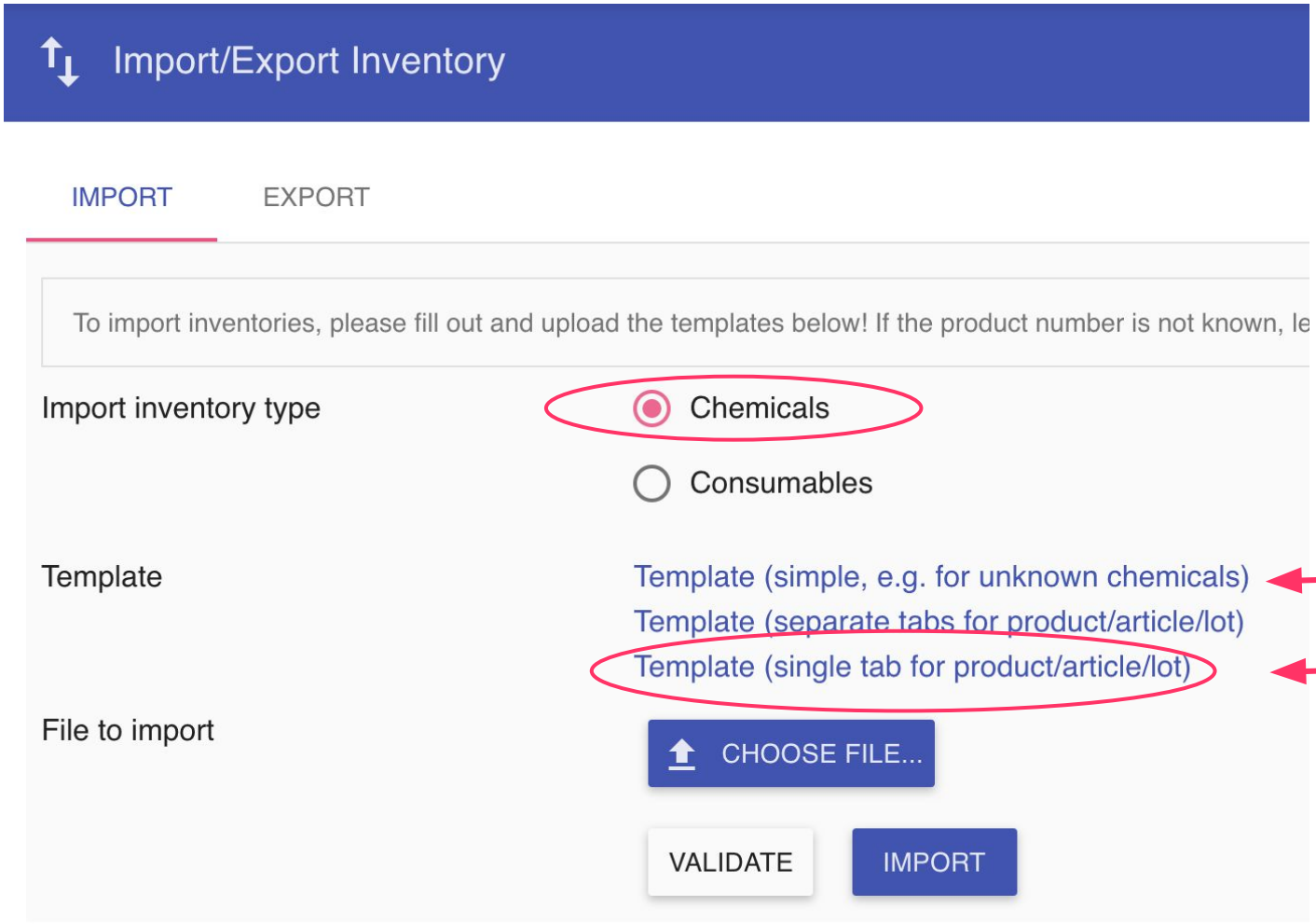
Covering Information



Not Sticking

Hard to find

Download template



Simplest

With components

Download SDS

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Bayer Global Media Investors Career Contact Sitemap Create Account Login Retailer Portal

Crop Science | United States

Crop Protection / SeedGrowth / Resource Center / Reward Programs / Who We Are / Our Commitment / Login

Home / Crop Protection / Herbicides / Roundup PowerMAX / Labels / MSDS

- Overview
- Roundup PowerMAX
- Labels / MSDS
- Registered Crops
- Key Pests
- Use & Mixing
- Resources
- Ask Bayer

Roundup PowerMAX Herbicide Label & MSDS

Roundup PowerMAX Herbicide (Old Version)

EPA

0000524-00549-AA-0000000

States Registered

AK AL AR AZ CA CO CT DC DE FL GA HI IA ID IL IN KS
KY LA MA MD ME MI MN MO MS MT NC ND NE NH NJ NM NV
NY OH OK OR PA PR RI SC SD TN TX UT VA VT WA WI WV
WY

Enter Search Term

Roundup PowerMAX HERBICIDE

Labels / MSDS

Fill in the template

	Unique identification of **each** bottle. [Mandatory]	Product brand / supplier [Mandatory]	Product number as it stands on the bottle [Mandatory]	Product name as it stands on the bottle	Compound CAS number	Compound European Community (EC) number	Pubchem compound ID (CID)	Compound IUPAC name If left empty, then it will be populated from Pubchem if available
1								
2	**Barcode**	**Brand**	**Product Number**	**Product Name**	**CAS**	**EC**	**CID**	**IUPAC name**
3	UNIQUEBARCODE3	Bayer	62290321	ROUNDUP POWERMAX® HERBICIDE				
4								
5								

SAFETY DATA SHEET

ROUNDUP POWERMAX® HERBICIDE
Version 2.0 / USA
102000040206

1/11
Revision Date: 08/03/2020
Print Date: 08/13/2020

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Trade name	ROUNDUP POWERMAX® HERBICIDE
Product code (UVP)	62290321
SDS Number	102000040206
EPA Registration No.	524-549

Fill in the template

	I	J	K	L	M	N	O	P	Q	R
1	*e.g. 5g [Mandatory]*	*Optional, only needed if the laboratory doesn't exists yet, or not unique by the name [Optional]*	*Name of the laboratory [Mandatory]*	*Optional field to enter arbitrary location hierarchy. Example entry (will be split around '>'): Cabinet name > shelf name > box name It can be arbitrary 'deep'. [Optional, if given location is not mandatory]*	*Alternative way to enter location hierarchy, that is to create multiple Location columns. The path will be created as Arbitrary number of LocationX can be added [Optional]*	*Barcode or the name of the Location [If 'LocationPath' is not given, one of the 'Location' field is mandatory]*	*Free text field for comment on the location. E.g. 'Front right' or 'A1' in case of a matrix location [Optional]*	*The initials or name of the group who owns the chemical [Mandatory]*	*If available, the date the chemical came in [Optional]*	If available, expire date of the chemical [Optional]
2	**Quantity**	**Building**	**Laboratory**	**LocationPath**	**Location**	**Location**	**Sublocation**	**Group**	**Date in**	**Expire**
3	5kg	Building 1	Demo Group A Lab1	Default				Demo Group A		

Storage location

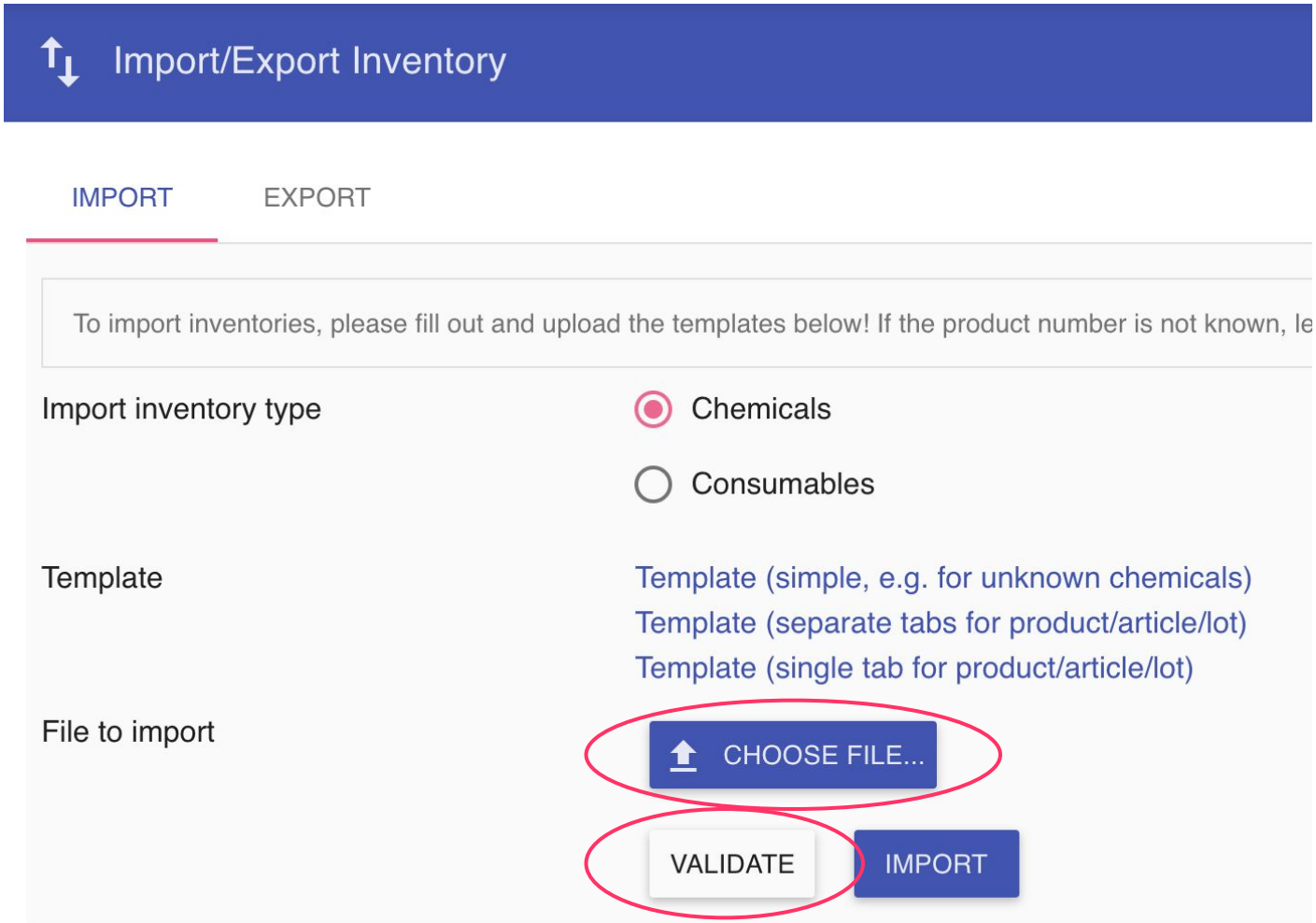
Owner group

Fill in the template

	AD	AE	AF	AG	AH	AI	AJ	AK
1	*Procedure for spills*	*Product container type, examples are: Glass, PE, HDPE, LDPE etc*	*Product's components (more blocks can be added if needed, Concentration is free text field with a recommended 0-100 range)*			*Product's components (more blocks can be added if needed, Concentration is free text field with a recommended 0-100 range)*		
2	**Procedure for spills**	**Container type**	**Component - CAS**	**Component - name**	**Component - concentration**	**Component - CAS**	**Component - name**	**Component - concentration**
3			5365-12-01	Potassium salt	48.7	176022-82-5	Alcohols, C12	8.1
4								

Components & concentrations
(add new if required)

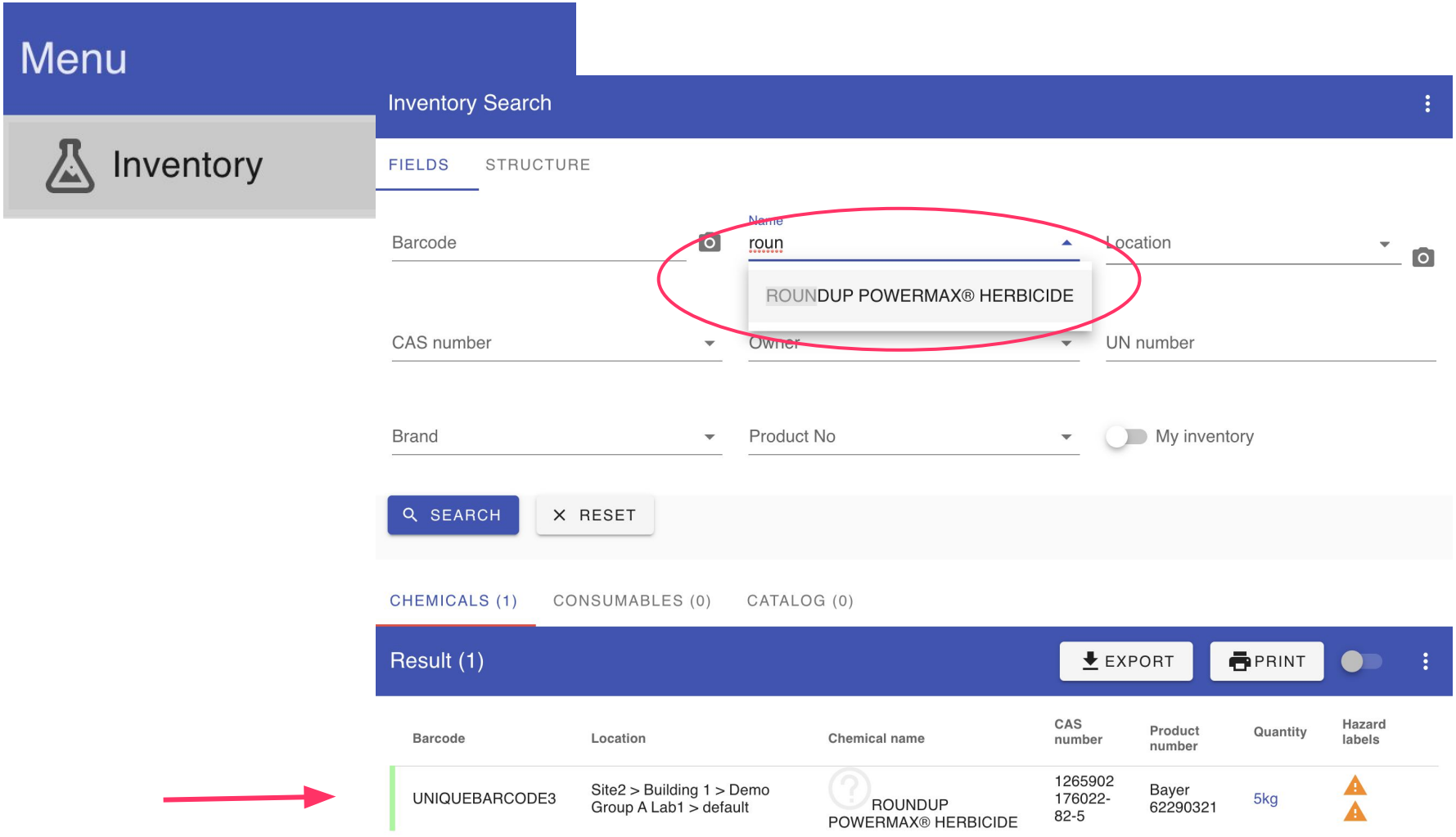
Download template



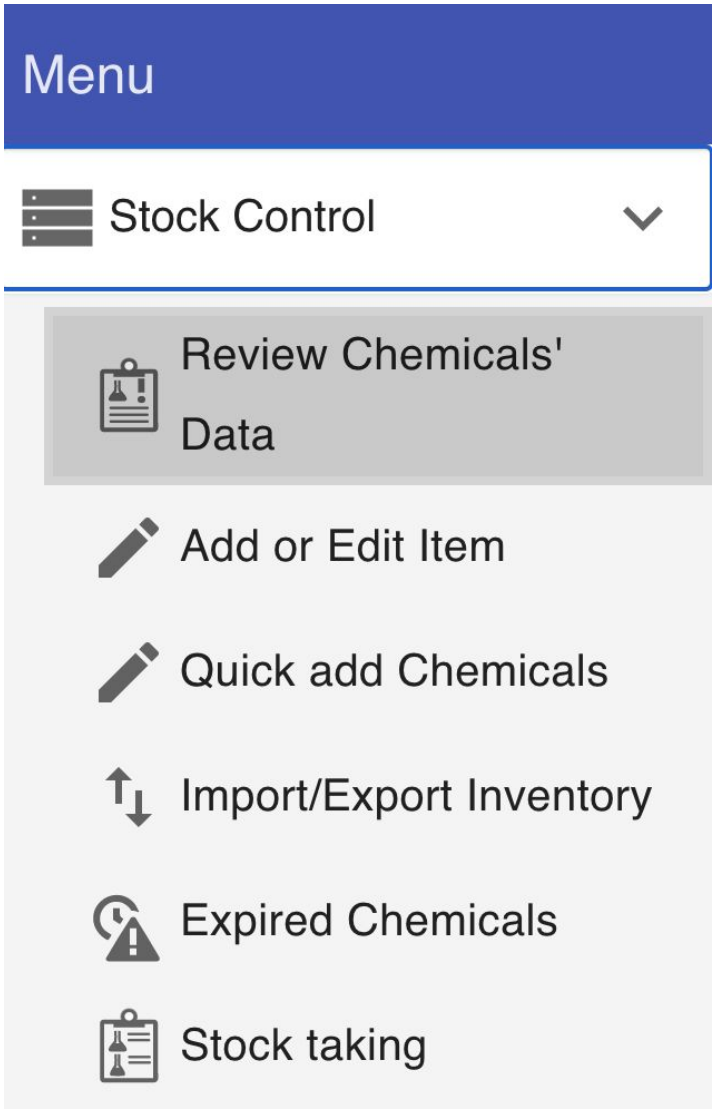
Complete the Import

- **Validate first ! If no errors, then**
- **Import**

Search it, it is there...



Complete & check the data

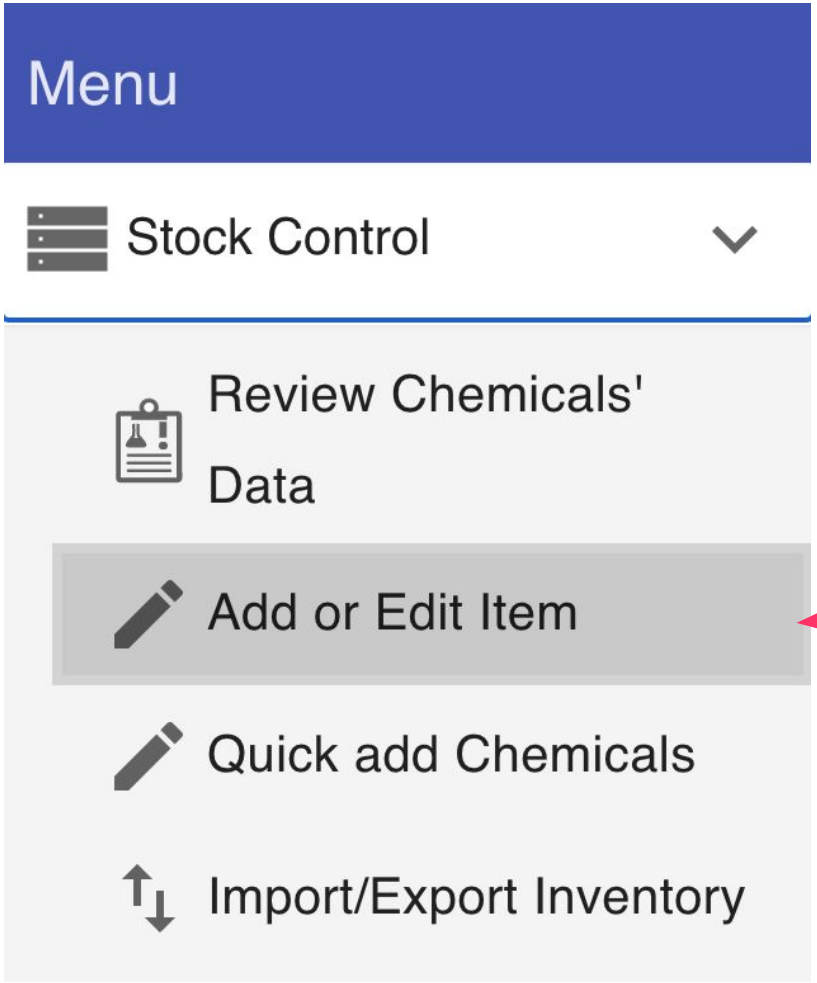


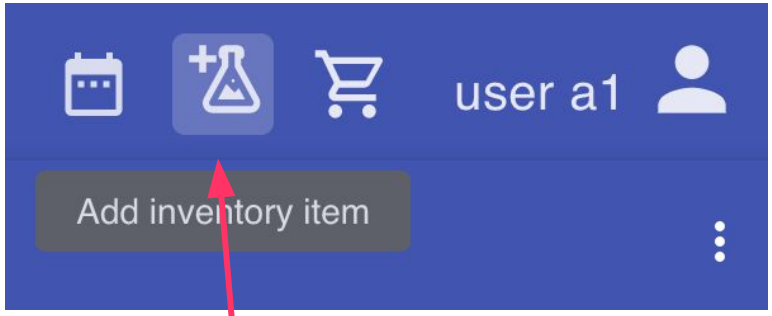
- **Upload missing SDS**
- **Validate the data**
- **Save**

Inventory Entry Examples

- **Import**
  - **Roundup PowerMAX Herbicide**
- **Add / Edit**
  - **PARA® ULTRA Flat Latex Ceiling Paint**
  - **Oil Stain - Pecan**

Add item as chemical





OR

Use a unique barcode !

labcUp
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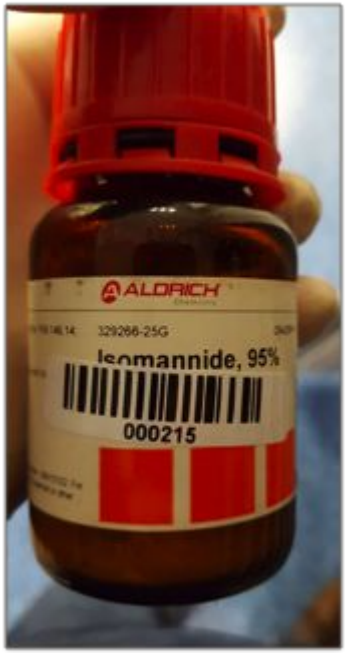
Good

Covering Information



Not Sticking

Hard to find

Basic identifiers

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Add or Edit inventory item

Inventory item type

- (•) Chemical
- ( ) Chemical Research Sample
- ( ) Consumable

Barcode
UNIQUEBARCODE2

Product number or Article or GS1*
976

Brand*
Para Paints

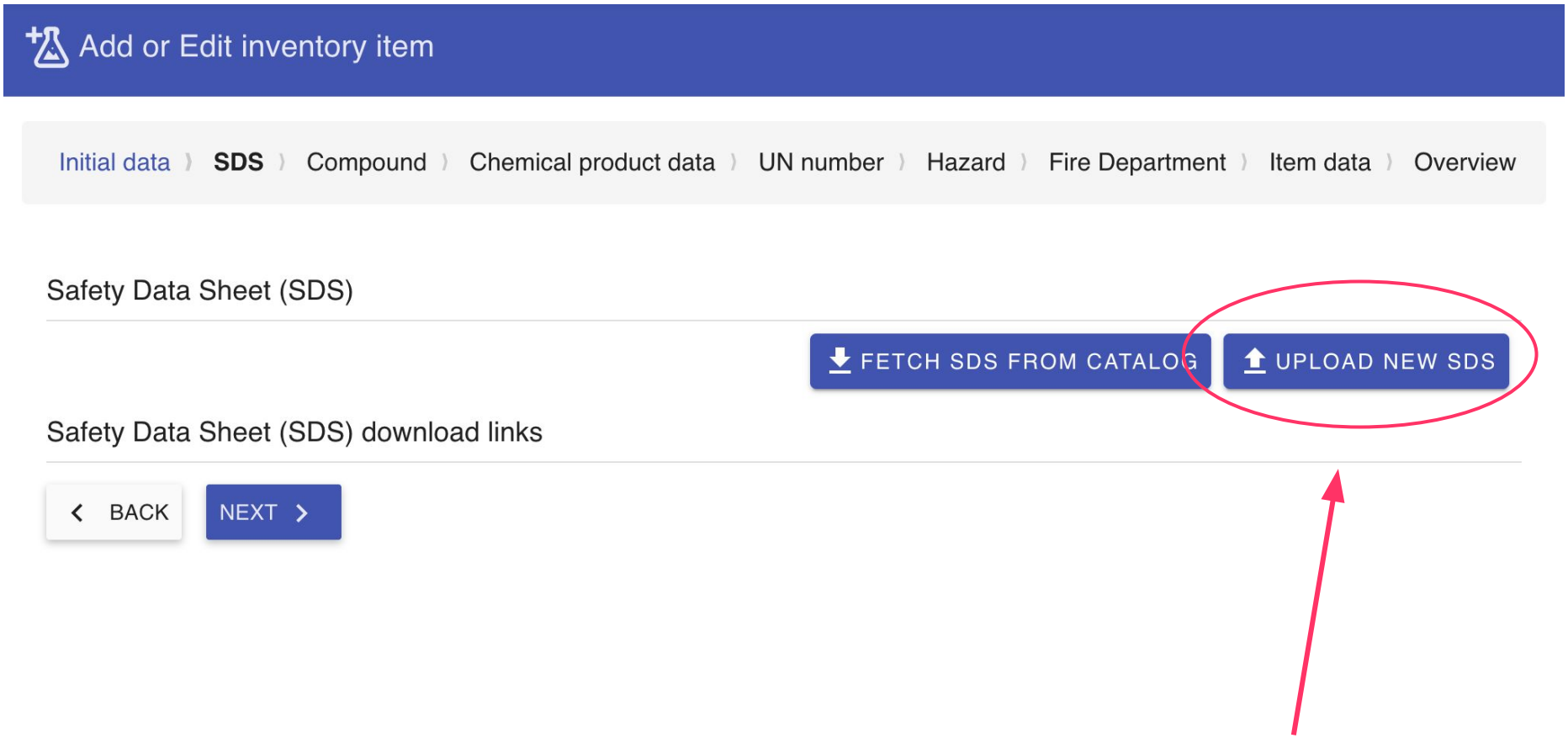
NEXT >

Section 1. Identification

Product name	:	PARA® ULTRA Flat Latex Ceiling Paint White
Product code	:	976

This will identify the product for future use!

Upload the SDS manually if nothing ther



30042019

Download the SDS from the manufaturer

PARA

Home Products Timbercare Colour This Is

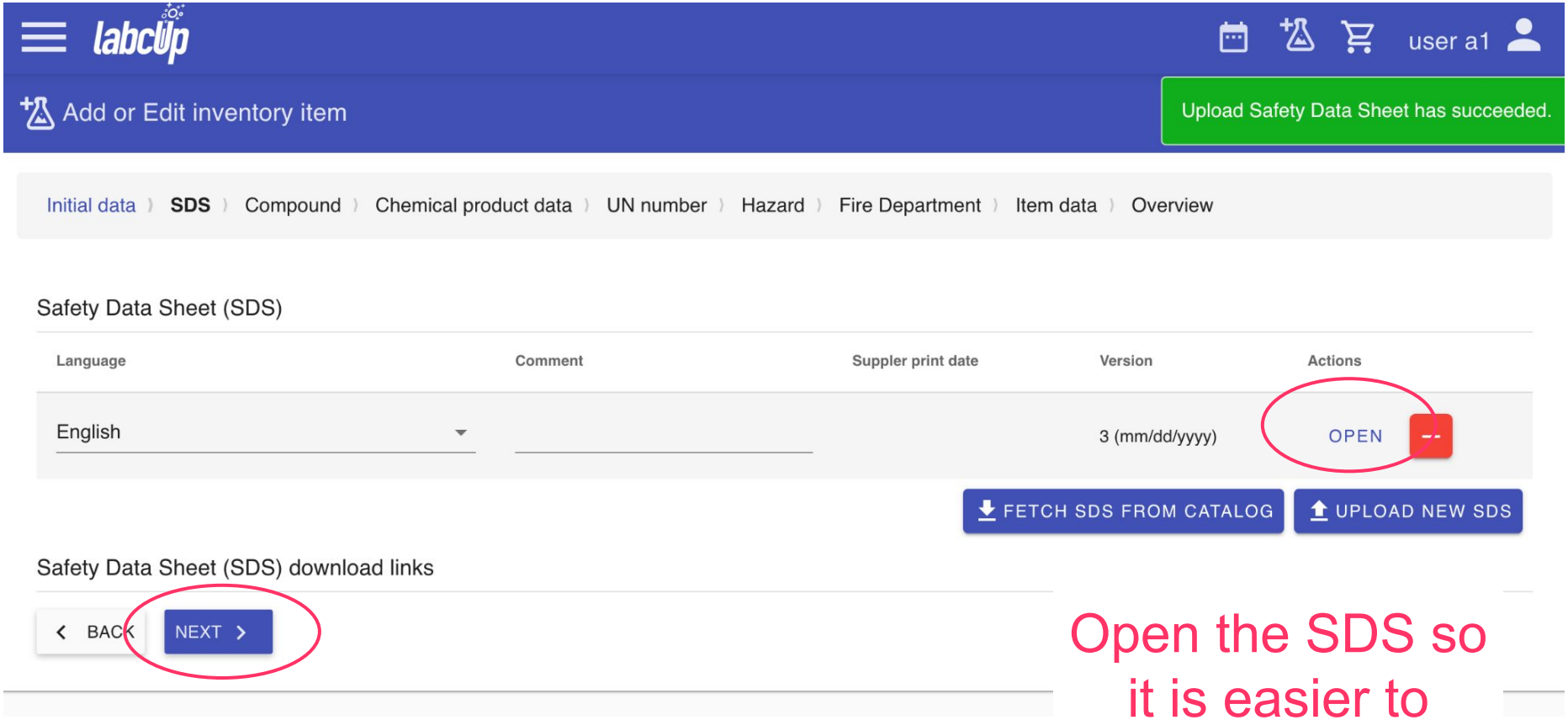
Ultra Ceiling Paint

976

- Details
- Benefits
- Application
- Data Sheets

SDS | PDS

Open the SDS after upload



Open the SDS so it is easier to check the information

Look for the product number and CAS

SAFETY DATA SHEET

976

Section 1. Identification

Product name	:	PARA® ULTRA Flat Latex Ceiling Paint White
Product code	:	976
Other means of identification	:	Not available.
Product type	:	Liquid.

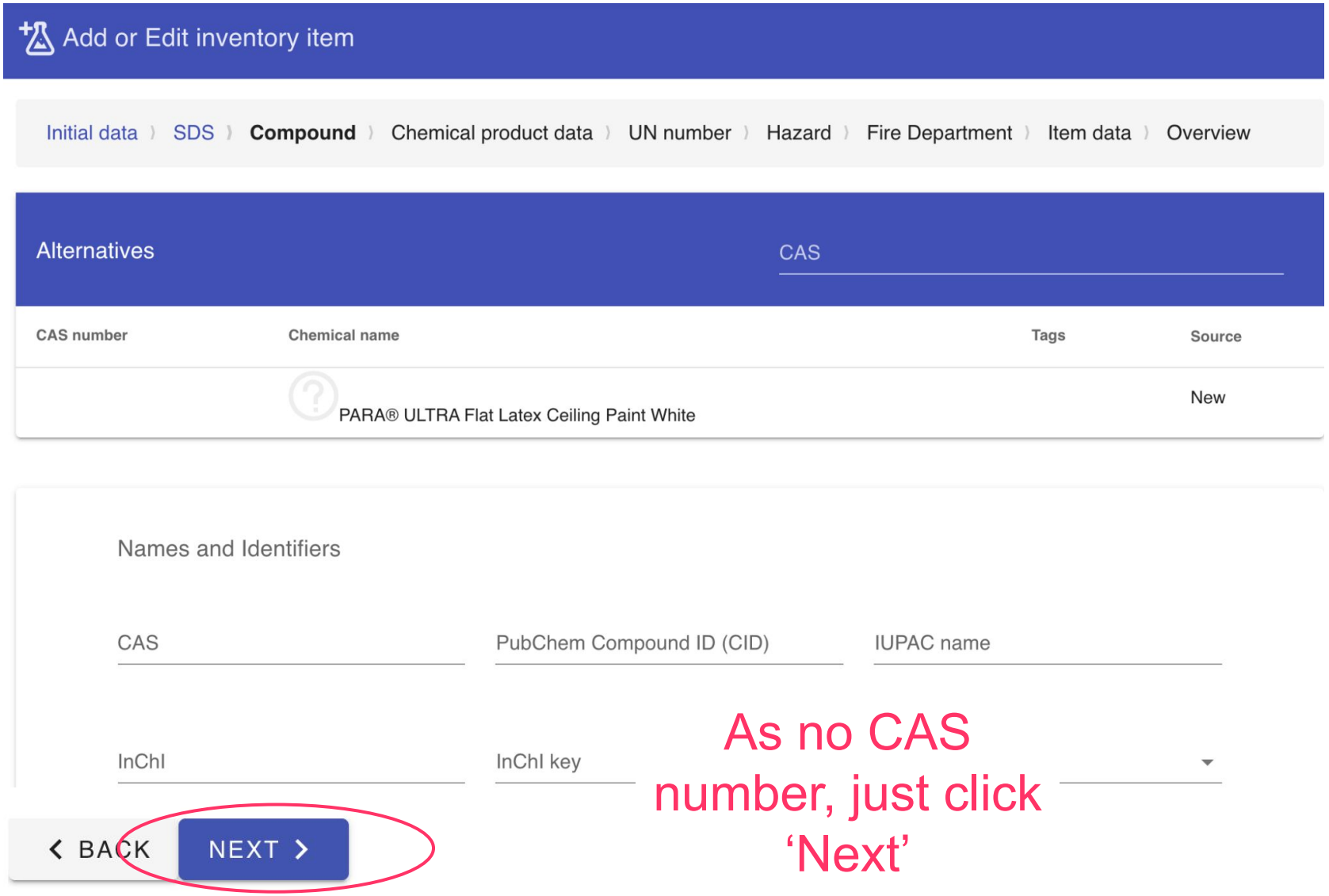
Relevant identified uses of the substance or mixture and uses advised against

Paint or paint related material.

Look for the product CAS number for the next step.

No CAS number here...

Select the compound by CAS if any alrea



As no CAS number, just click 'Next'

Enter the name as is on the container

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Add or Edit inventory item

Initial data › SDS › Compound › **Chemical product data** › UN number

Chemical name on the label*
PARA® ULTRA Flat Latex Ceiling Paint White

State
Liquid

0 m

Storage

Storage temperature

Physical properties

Density
1.42 g/cm³

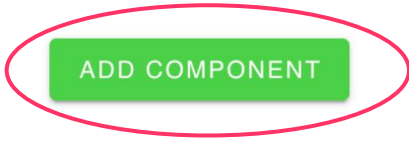
Melting point

Add components from the SDS

Components

Concentration	Chemical name	CAS	Thumbnail
	PARA® ULTRA Flat Latex Ceiling Paint White		

Add the components from the SDS by clicking on Add component



Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Other means of identification : Not available.

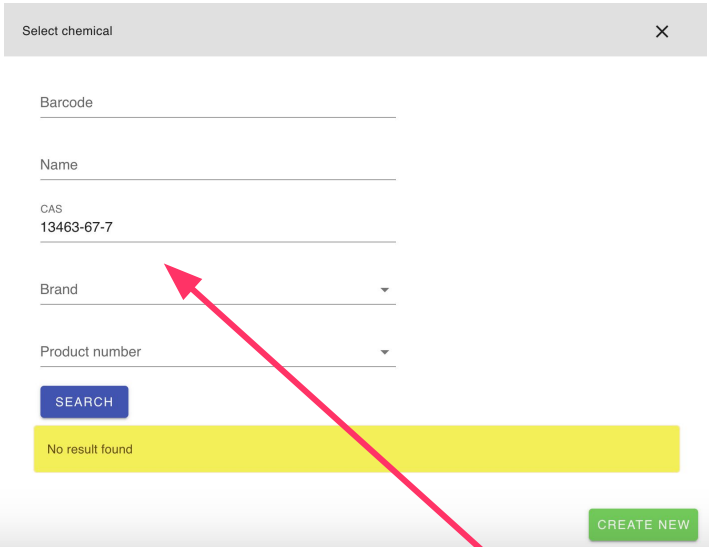
CAS number/other identifiers

Ingredient name	% by weight	CAS number
Titanium Dioxide	11.23	13463-67-7
Amorphous Diatomaceous Earth	3.5	61790-53-2
Propylene Glycol	1.94	57-55-6
Heavy Paraffinic Oil	0.27	64742-65-0

Search for the first component

First component…

If not found, ‘Create new’



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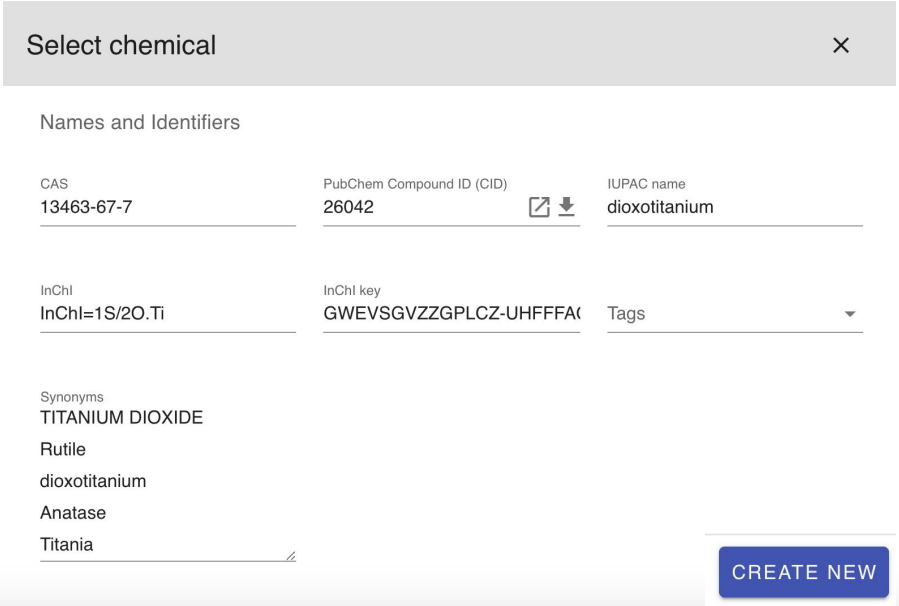
Ingredient name	% by weight	CAS number
Titanium Dioxide	11.23	13463-67-7
Amorphous Diatomaceous Earth	3.5	61790-53-2
Propylene Glycol	1.94	57-55-6
Heavy Paraffinic Oil	0.27	64742-65-0

Check data if it is there or fill it out



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Amorphous Diatomaceous Earth	3.5	61790-53-2
Propylene Glycol	1.94	57-55-6
Heavy Paraffinic Oil	0.27	64742-65-0

Add all & fill in the concentrations

Components

Concentration		Chemical name	CAS	Thumbnail	Action
		PARA® ULTRA Flat Latex Ceiling Paint White			
11.23	m/m% [kg/kg] – m(i)/m(tot…	dioxotitanium	13463-67-7		
3.5	m/m% [kg/kg] – m(i)/m(tot…	dioxosilane	7631-86-9		
1.94	m/m% [kg/kg] – m(i)/m(tot…	1,2-Propylenglykol	57-55-6		
0.27	m/m% [kg/kg] – m(i)/m(tot…	Heavy Paraffinic Oil	64742-65-0		

ADD COMPONENT

Section 3. Composition/information on ingredients

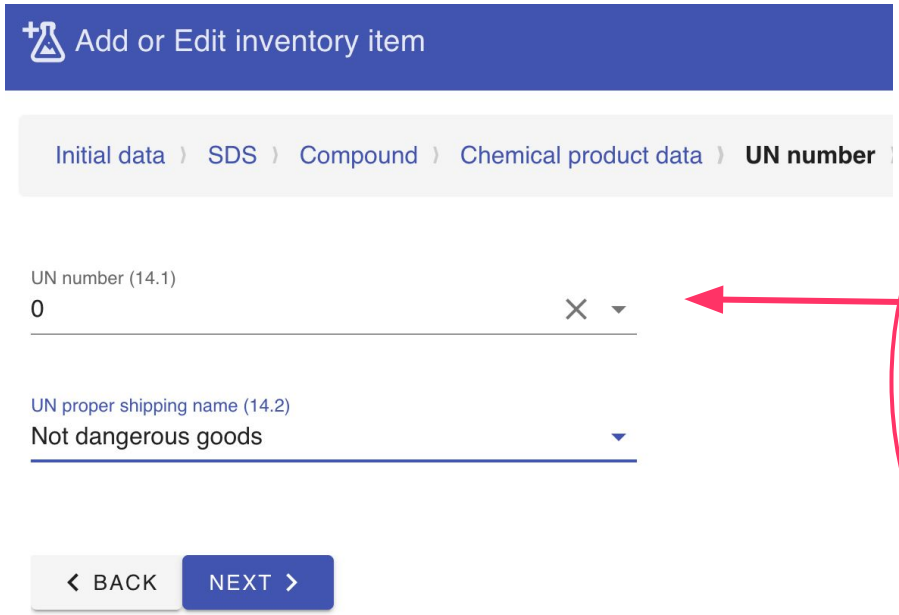
Substance/mixture : Mixture

Other means of identification : Not available.

CAS number/other identifiers

Ingredient name	% by weight	CAS number
Titanium Dioxide	11.23	13463-67-7
Amorphous Diatomaceous Earth	3.5	61790-53-2
Propylene Glycol	1.94	57-55-6
Heavy Paraffinic Oil	0.27	64742-65-0

Transport information, important!



Section 14. Transport information

	DOT Classification	TDG Classificati
UN number	Not regulated.	Not regulated.
UN proper shipping name	-	-
Transport hazard class(es)	-	-
Packing group	-	-
Environmental hazards	No.	No.
Additional information	-	-

30042019

GHS hazard classification, important!

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Add or Edit inventory item

Initial data › SDS › Compound › Chemical product data › UN number › **Hazard** › Fire Department › Item data › Overview

Hazard classification (2.1)

Carcinogenicity (Category 2)

+ ADD

Hazard class

Carcinogenicity (Category 2)

- [ ] Carcinogenicity (Category 1B)
- [ ] Carcinogenicity (Category 1B, H350i)
- [x] Carcinogenicity (Category 2)
- [ ] Chemicals under pressure (Category 1)
- [ ] Chemicals under pressure (Category 2)
- [ ] Chemicals under pressure (Category 3)

Pictogram (2.2)

Signal word (2.2)

Warning

Hazard code(s) and hazard statement(s) (2.2)

Section 2. Hazards identification

Classification of the substance or mixture : CARCINOGENICITY - Category 2

GHS label elements

Hazard pictograms :

Signal word : Warning

Hazard statements : Suspected of causing cancer.

Precautionary statements

Extinguishing media, important!

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Add or Edit inventory item

Initial data › SDS › Compound › Chemical product data › UN number › Hazard › **Fire Department** ›

Extinguishing media(5.1)

- CO_2 CARBON DIOXIDE — **carbon dioxide** ☑
- AFFF FOAM — **foam** ☑
- DRY POWDER — **dry chemical powder** ☑
- WATER SPRAY — **water spray** ☑
- AR-AFFF FOAM — a
- SAND — c
- WATER — v

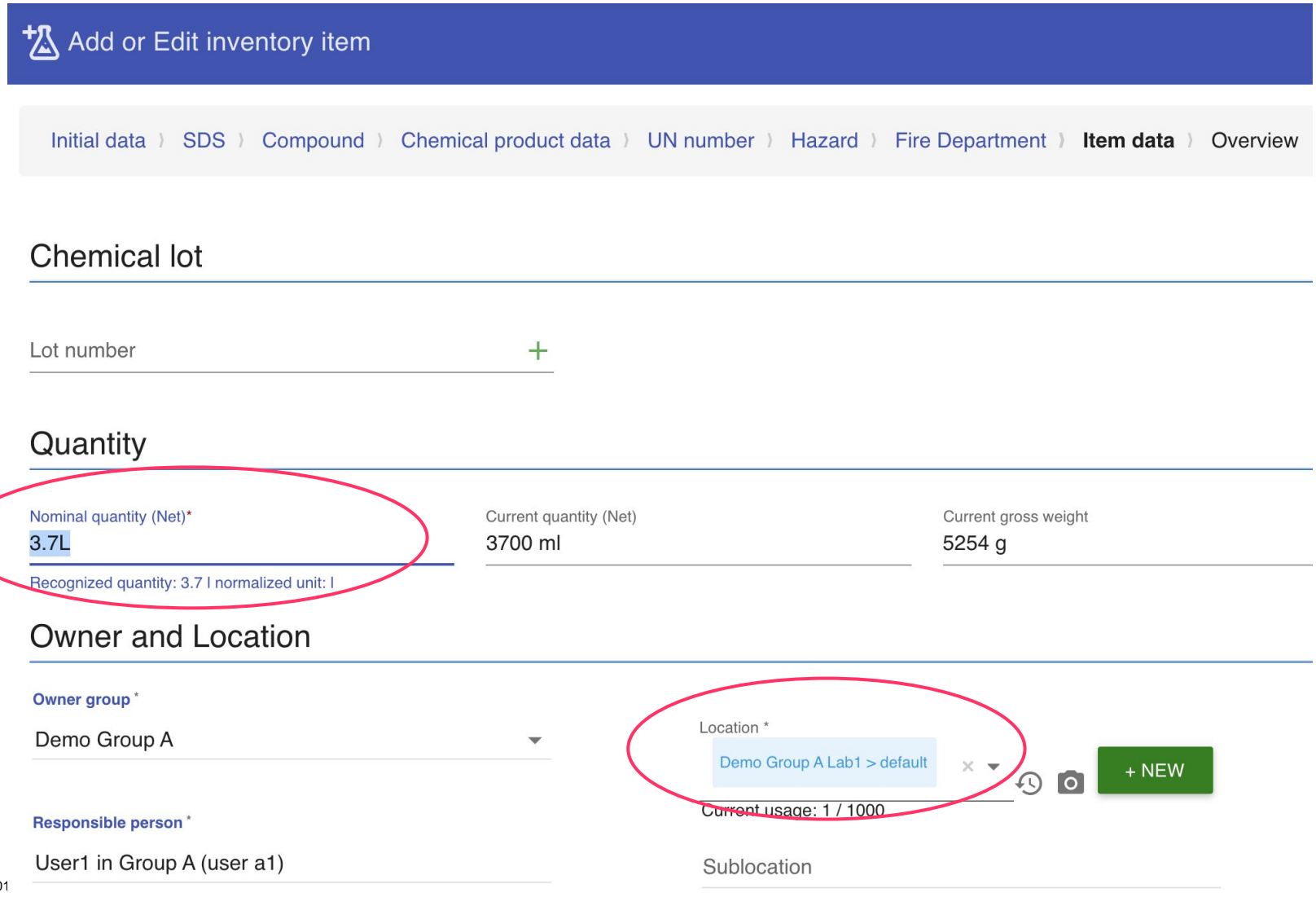
Section 5. Fire-fighting measures

Extinguishing media

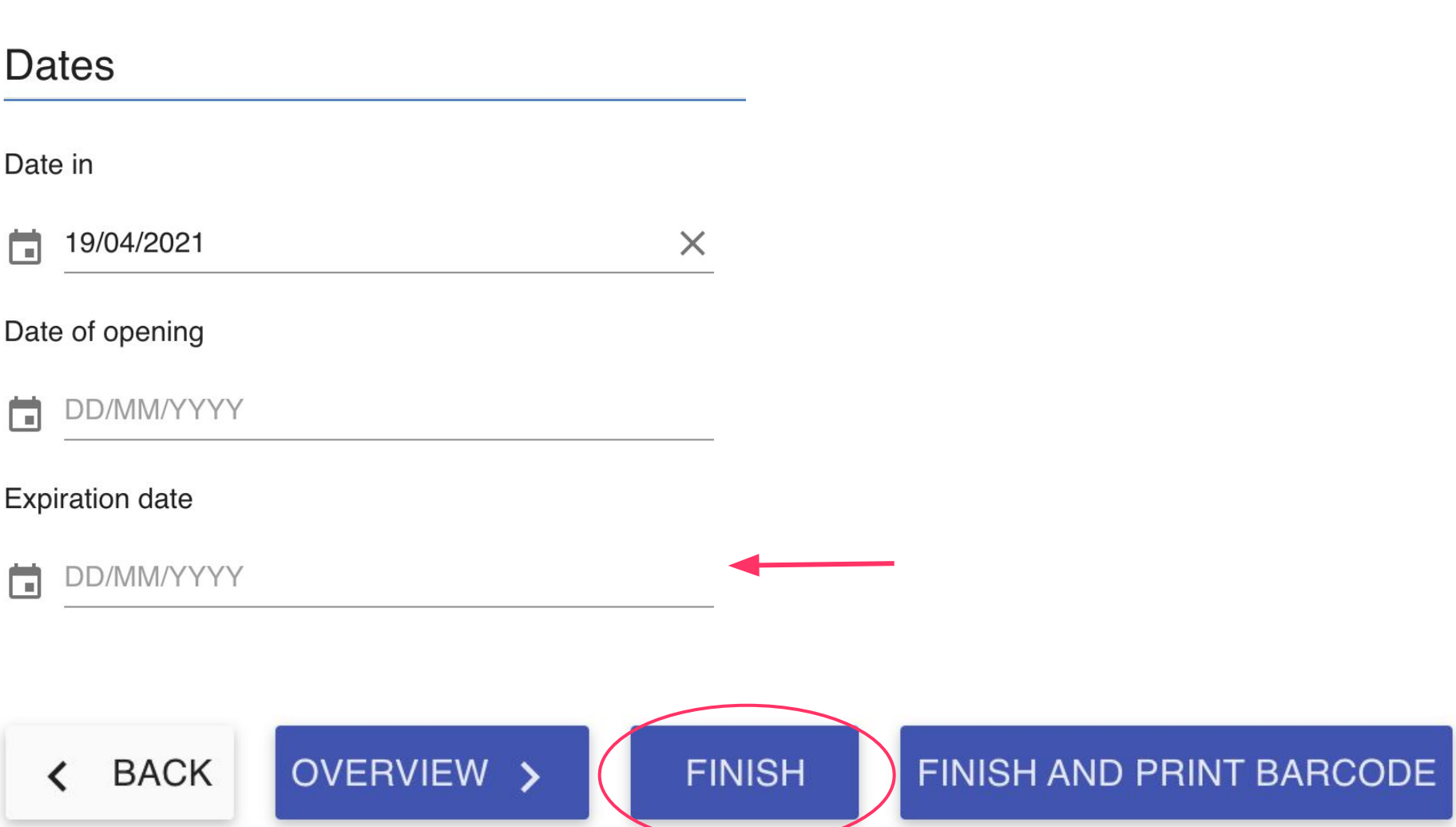
Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

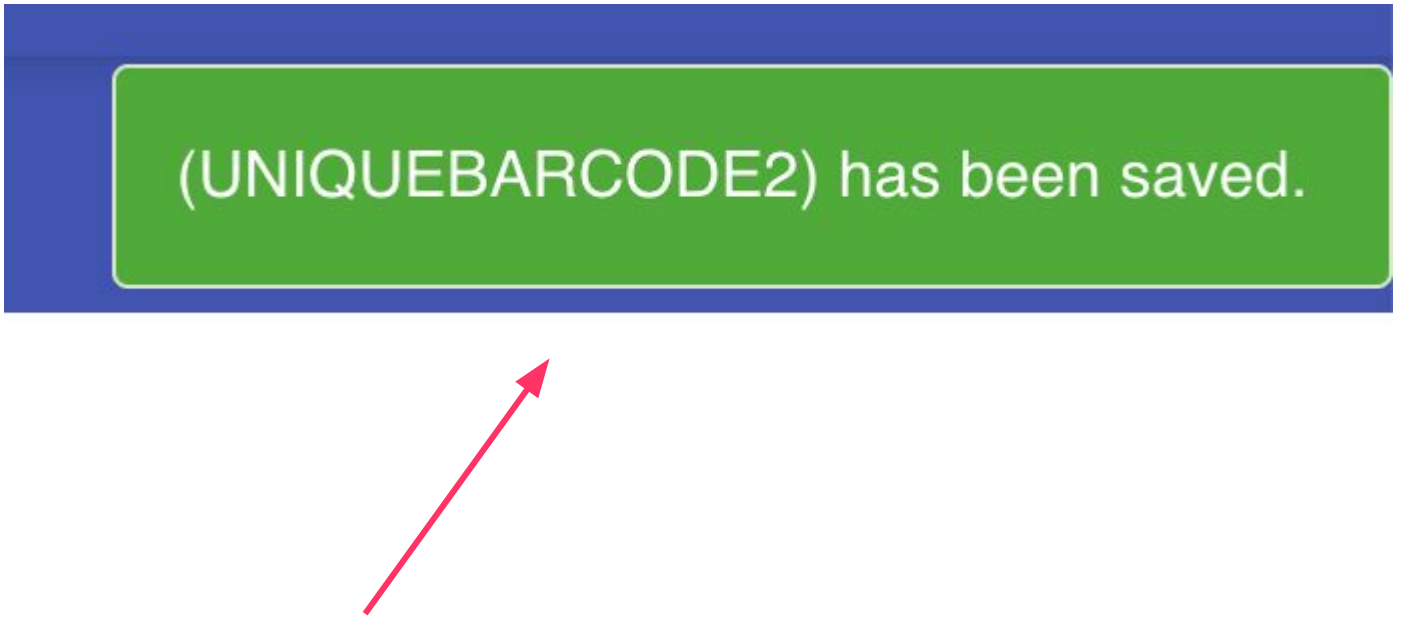
Item data: quantity, location...



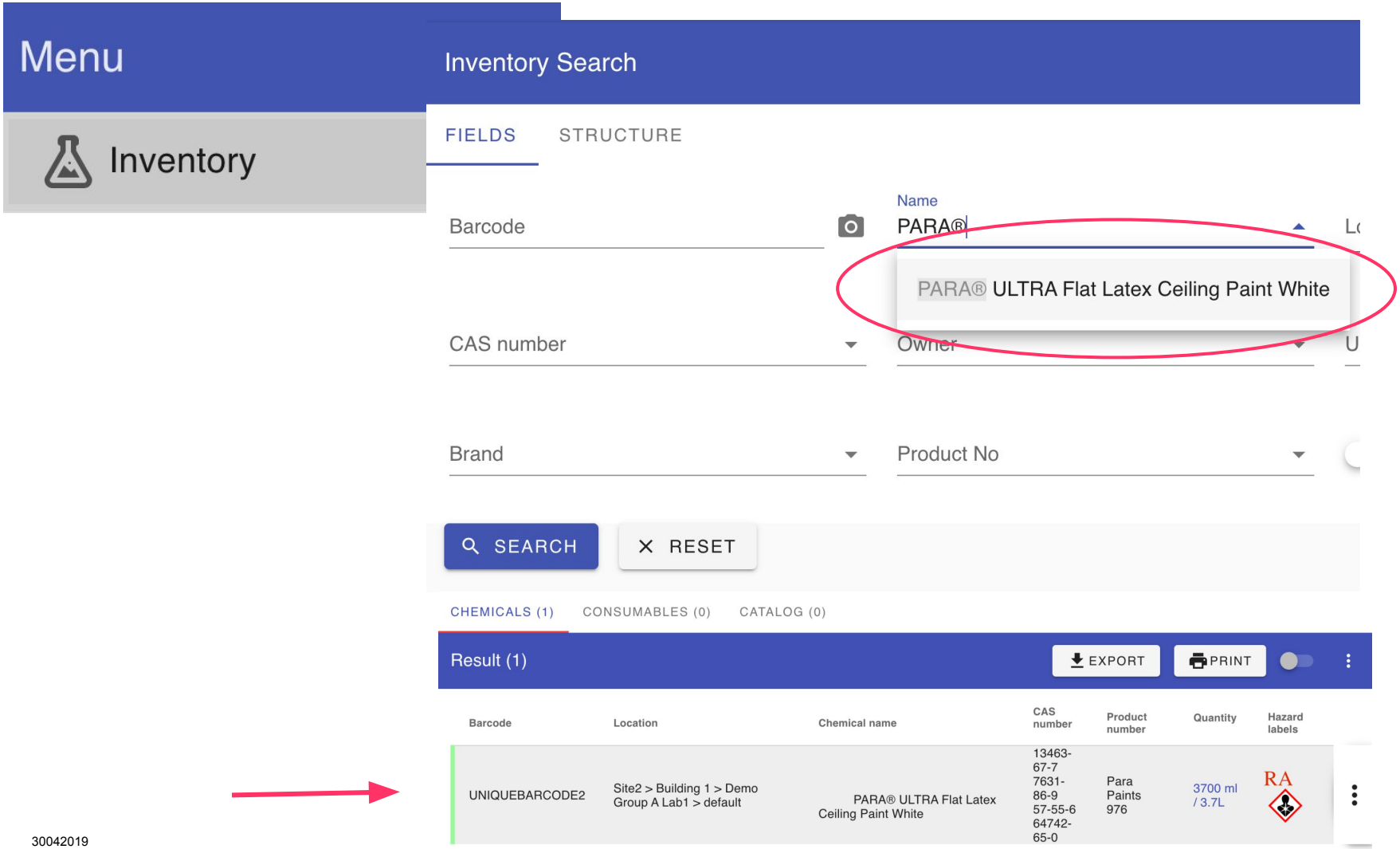
Expiry date ...


Dates
Date in
19/04/2021
Date of opening
DD/MM/YYYY
Expiration date
DD/MM/YYYY
BACK
OVERVIEW
FINISH
FINISH AND PRINT BARCODE

Successful entry



Search it, it is there...



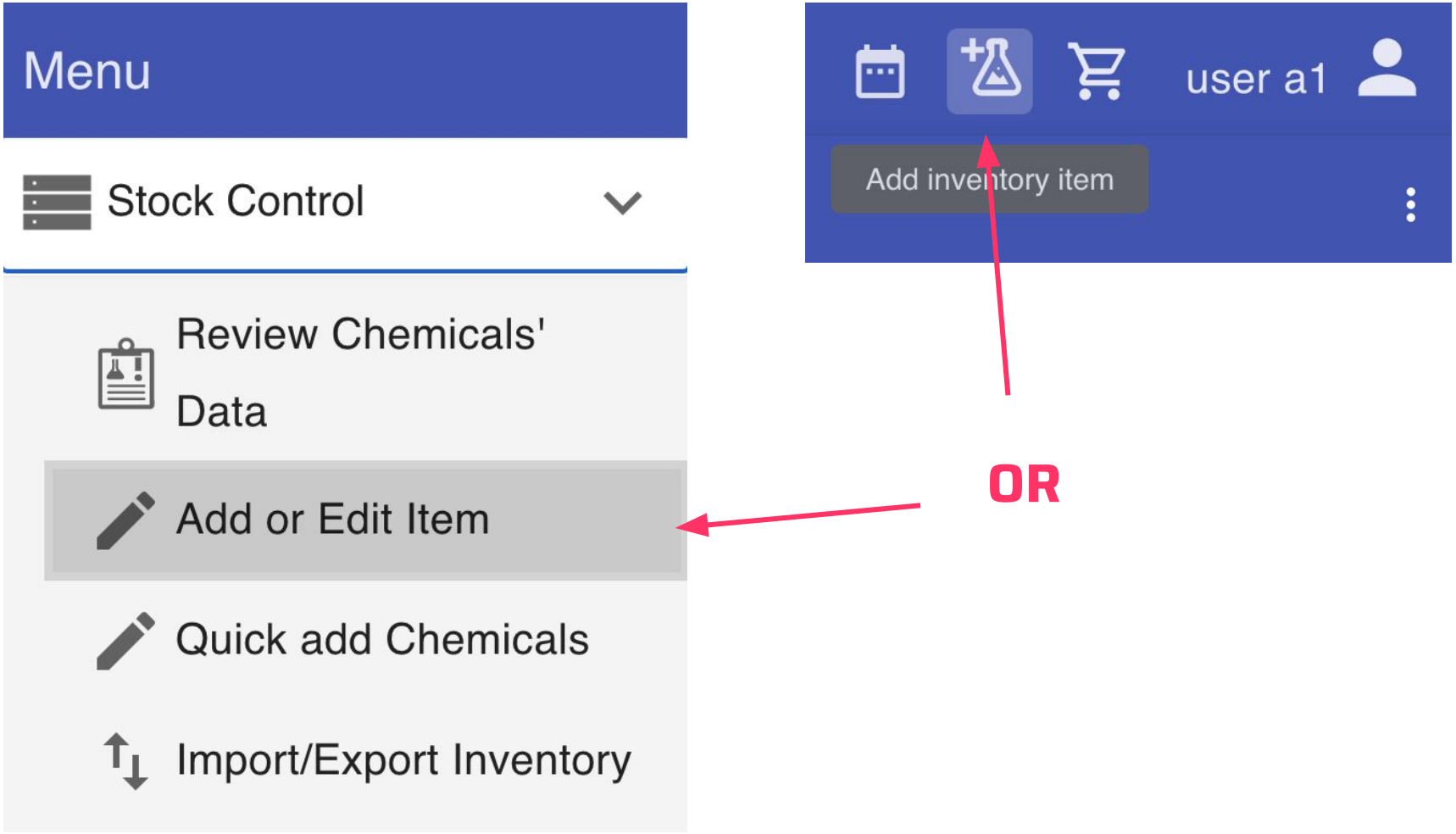
Key points

- If you have **multiple containers of the same product**, for each container **use a different unique barcode,**
- just **use the same product number** so it can be recognised as the same product,
- Previously entered data will be reused to save time for you!

Inventory Entry Examples

- **Import**
  - **Roundup PowerMAX Herbicide**
- **Add / Edit**
  - **PARA® ULTRA Flat Latex Ceiling Paint**
  - **Oil Stain - Pecan**

Add item as chemical



Use a unique barcode !

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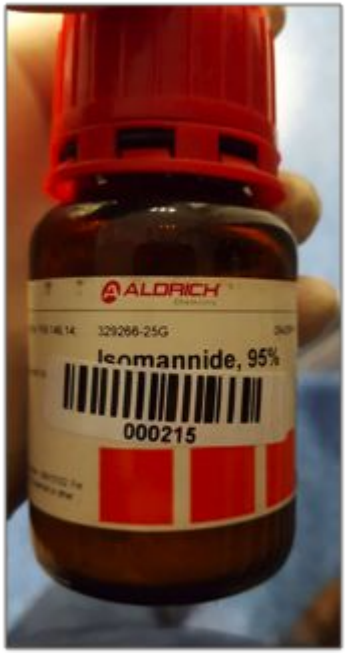
Good

Covering Information



Not Sticking

Hard to find

Basic identifiers

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Add or Edit inventory item

Inventory item type

- (•) Chemical
- ( ) Chemical Research Sample
- ( ) Consumable

Barcode
UNIQUEBARCODE1

Product number or Article or GS1*
GF Oil Wood Stain Pecan-2018-05

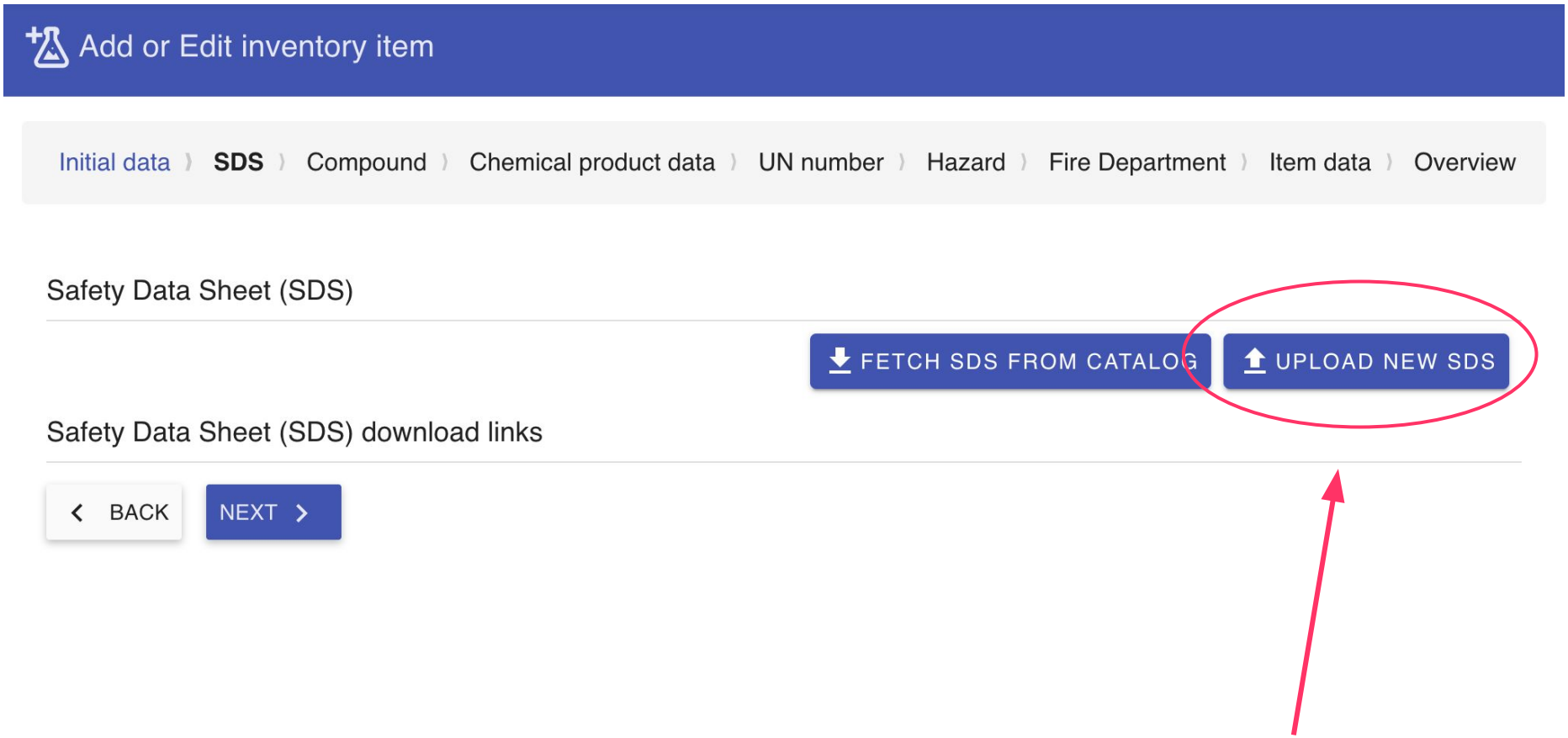
Brand*
General Finishes

NEXT >

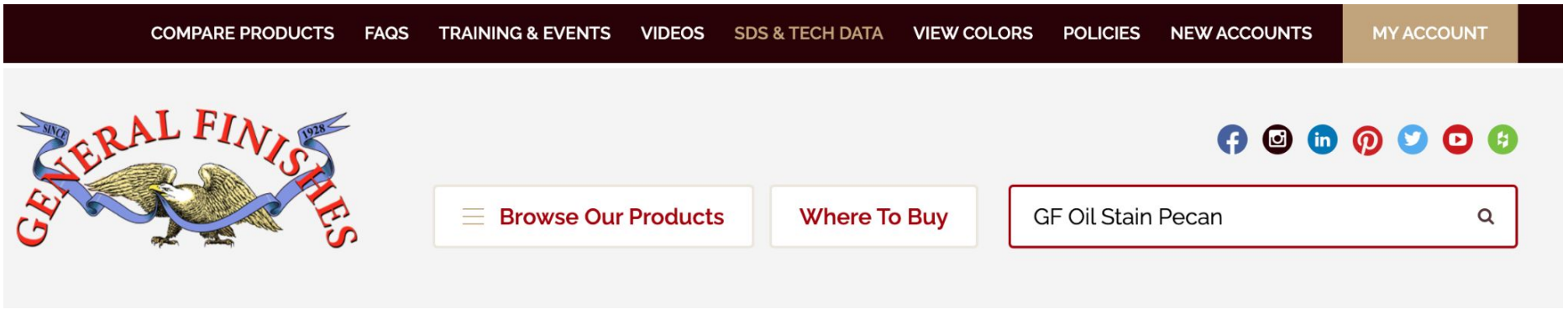
SDS: Oil Based Liquid Wood Stain: Pecan-2018-05 (0 KB)

This will identify the product for future use!

Upload the SDS manually if nothing ther



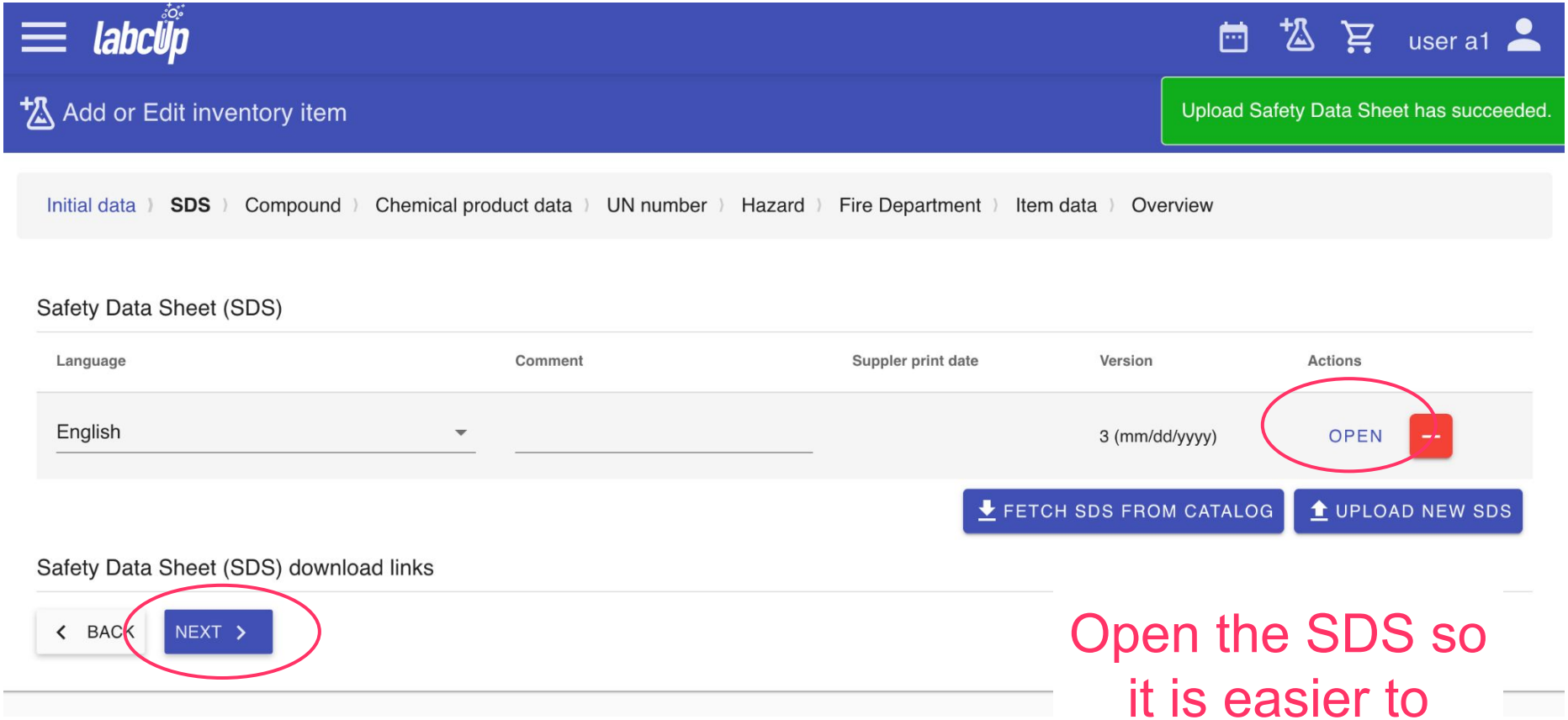
Download the SDS from the manufaturer



Oil Based Penetrating Wood Stains

- SDS: Oil Based Liquid Wood Stain: American Walnut-2018-05
- SDS: Oil Based Liquid Wood Stain: Candlelight-2018-05
- SDS: Oil Based Liquid Wood Stain: Flint-2019-10 (1.33 MB)
- SDS: Oil Based Liquid Wood Stain: Honey-2018-05
- SDS: Oil Based Liquid Wood Stain: Mocha-2019-10 (1.33 MB)
- SDS: Oil Based Liquid Wood Stain: Salem-2018-05
- SDS: Oil Based Liquid Wood Stain: Spiced Walnut-2018-05
- SDS: Oil Based Liquid Wood Stain: Antique Cherry-2018-05
- SDS: Oil Based Liquid Wood Stain: Danish Teak-2018-05
- SDS: Oil Based Liquid Wood Stain: Honey Maple-2018-05
- SDS: Oil Based Liquid Wood Stain: Mahogany-2018-05
- SDS: Oil Based Liquid Wood Stain: Pecan-2018-05
- SDS: Oil Based Liquid Wood Stain: Slate-2019-10 (1.33 MB)
- SDS: Oil Based Liquid Wood Stain: Warm Cherry-2018-05

Open the SDS after upload



Open the SDS so it is easier to check the information

Look for the product number and CAS

Section 1. Identification

GHS product identifier : GF Oil Stain Pecan

Product code : Not available.

Other means of identification : Not available.

Product type : Liquid.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Oil-based stain.

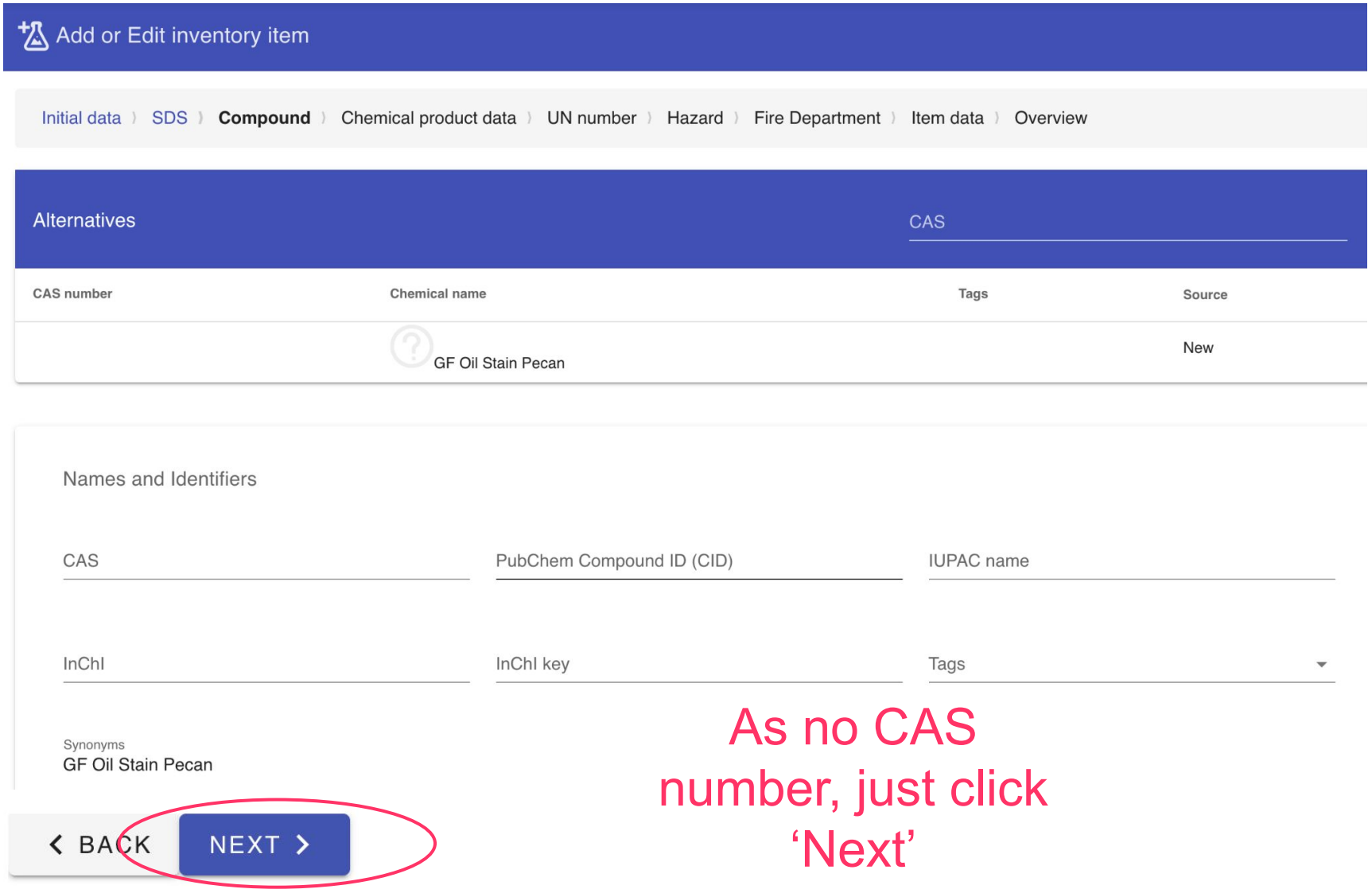
Manufacturer : General Finishes
2462 Corporate Circle
East Troy, WI 53120
U.S.A.
Phone no.: 262-642-4545
Toll free no.: 1-800-783-6050
Fax no.: 262-642-4707
Web: GeneralFinishes.com

Emergency telephone number (with hours of operation) : CHEMTREC, U.S. : 1-800-424-9300 (24/7) International: +1-703-527-3887

Look for the product CAS number for the next step.

No CAS number here...

Select the compound by CAS if any alrea



As no CAS number, just click 'Next'

Enter the name as is on the container

Add or Edit inventory item

Initial data › SDS › Compound › **Chemical product data** › UN number › Hazard › Fire Department › Item data › Overview

Chemical name on the label*
Oil Based - Wood Stain Pecan

State
Liquid

0 m/m% [kg/kg

Storage

Must match !

Storage temperature

Physical properties

Density
0.83 g/cm³

Melting point
Not available.

Boiling point pressure

Add components from the SDS

Components

Concentration	Chemical name	CAS	Thumbnail
	GF Oil Stain Pecan		

ADD COMPONENT

Add the components from the SDS by clicking on Add component

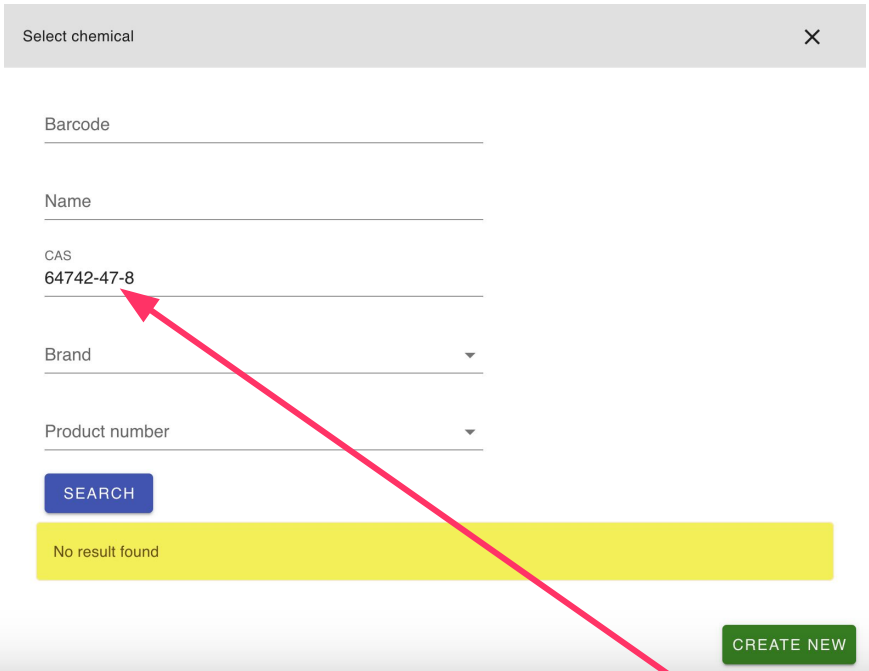
Section 3. Composition/information on ingredients

Ingredient name	%	CAS number
Distillates (petroleum), hydrotreated light	≥50 - ≤75	64742-47-8
Stoddard solvent	≥10 - ≤25	8052-41-3
Naphtha (petroleum), hydrotreated heavy	≥0.3 - <1	64742-48-9
2-Butanone oxime	≤0.3	96-29-7
Ethylbenzene	≤0.3	100-41-4

Search for the first component

First component…

If not found, ‘Create new’



Section 3. Composition/information on ingredients

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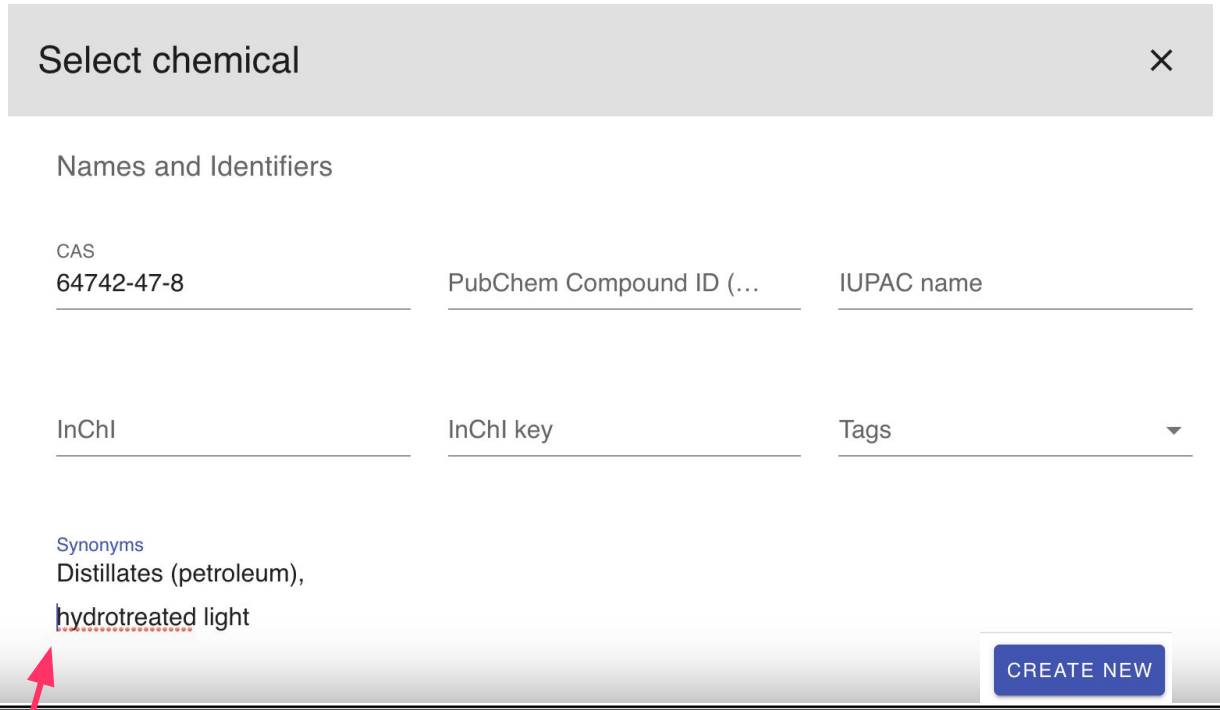
Naphtha (petroleum), hydrotreated heavy	≥0.3 - <1	64742-48-9
2-Butanone oxime	≤0.3	96-29-7
Ethylbenzene	≤0.3	100-41-4

Fill in the name if not there yet



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Naphtha (petroleum), hydrotreated heavy	≥0.3 - <1	64742-48-9
2-Butanone oxime	≤0.3	96-29-7
Ethylbenzene	≤0.3	100-41-4

Add all & fill in the concentrations

Components

Concentration		Chemical name	CAS	Thumbnail	Action
		GF Oil Stain Pecan			
25	m/m% [kg/kg] – m(i)/m(tot…	acetic acid;6-bromohexan-1-ol	8052-41-3		✕
75	m/m% [kg/kg] – m(i)/m(tot…	Distillates (petroleum), hydrotrea	64742-47-8		✕
1	m/m% [kg/kg] – m(i)/m(tot…	Naphtha (petroleum), hydrotreat	64742-48-9		✕
0.3	m/m% [kg/kg] – m(i)/m(tot…	N-butan-2-ylidenehydroxylamine	96-29-7		✕
0.3	m/m% [kg/kg] – m(i)/m(tot…	ethylbenzene	100-41-4		✕

ADD COMPONENT

Section 3. Composition/information on ingredients

Ingredient name	%	CAS number
Distillates (petroleum), hydrotreated light	≥50 - ≤75	64742-47-8
Stoddard solvent	≥10 - ≤25	8052-41-3
Naphtha (petroleum), hydrotreated heavy	≥0.3 - <1	64742-48-9
2-Butanone oxime	≤0.3	96-29-7
Ethylbenzene	≤0.3	100-41-4

Transport information, important!

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Add or Edit inventory item

Initial data › SDS › Compound › Chemical product data › **UN number**

UN number (14.1)
1263

UN proper shipping name (14.2)
PAINT

Packing group (14.4)
I

Transport hazard class (14.3)

3 Flammable liquids

BACK NEXT

Section 14. Transport information

	DOT Classification	TDG Classif
UN number	UN1263	UN1263
UN proper shipping name	PAINT	PAINT. Marine pollu (Distillates (petroleu hydrotreated light)
Transport hazard class(es)	3	3
Packing group	III	III
Environmental hazards	No.	Yes

30042019

GHS hazard classification, important!

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Add or Edit inventory item

Initial data › SDS › Compound › Chemical product data › UN number › **Hazard** › Fire Department › Item data › Overview

Hazard classification (2.1)

- Specific target organ toxicity - repeated exposure (Category 1)
- Hazardous to the aquatic environment, long-term (chronic), (Category 2)
- Germ cell mutagenicity (Category 1)
- Carcinogenicity (Category 1)
- Flammable liquids (Category 3)
- Aspiration hazard (Category 1)
- Skin sensitisation (Category 1)
- Serious eye damage/eye irritation (Category 2)
- Serious eye damage/eye irritation (Category 2A)
- Carcinogenicity (Category 1B)

Pictogram (2.2)

Signal word (2.2)

Danger

Hazard code(s) and hazard statement(s) (2.2)

H226 Flammable liquid and vapour

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture : FLAMMABLE LIQUIDS - Category 3
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
SKIN SENSITIZATION - Category 1
GERM CELL MUTAGENICITY - Category 1
CARCINOGENICITY - Category 1B
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (central nervous system (CNS)) - Category 1
ASPIRATION HAZARD - Category 1
AQUATIC HAZARD (ACUTE) - Category 2
AQUATIC HAZARD (LONG-TERM) - Category 2

GHS label elements

Hazard pictograms :

Signal word : Danger

30042019

Extinguishing media, important!

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Add or Edit inventory item

Initial data › SDS › Compound › Chemical product data › UN number › Hazard › **Fire Department**

Extinguishing media(5.1)

- CO_2 CARBON DIOXIDE — carbon dioxide ☐
- AFFF FOAM — **foam** ☑
- DRY POWDER — **dry chemical powder** ☑
- WATER SPRAY — water spray ☐
- AR-AFFF FOAM — **alcohol-resistant foam** ☑
- SAND
- WATER
- CLASS D POWDER

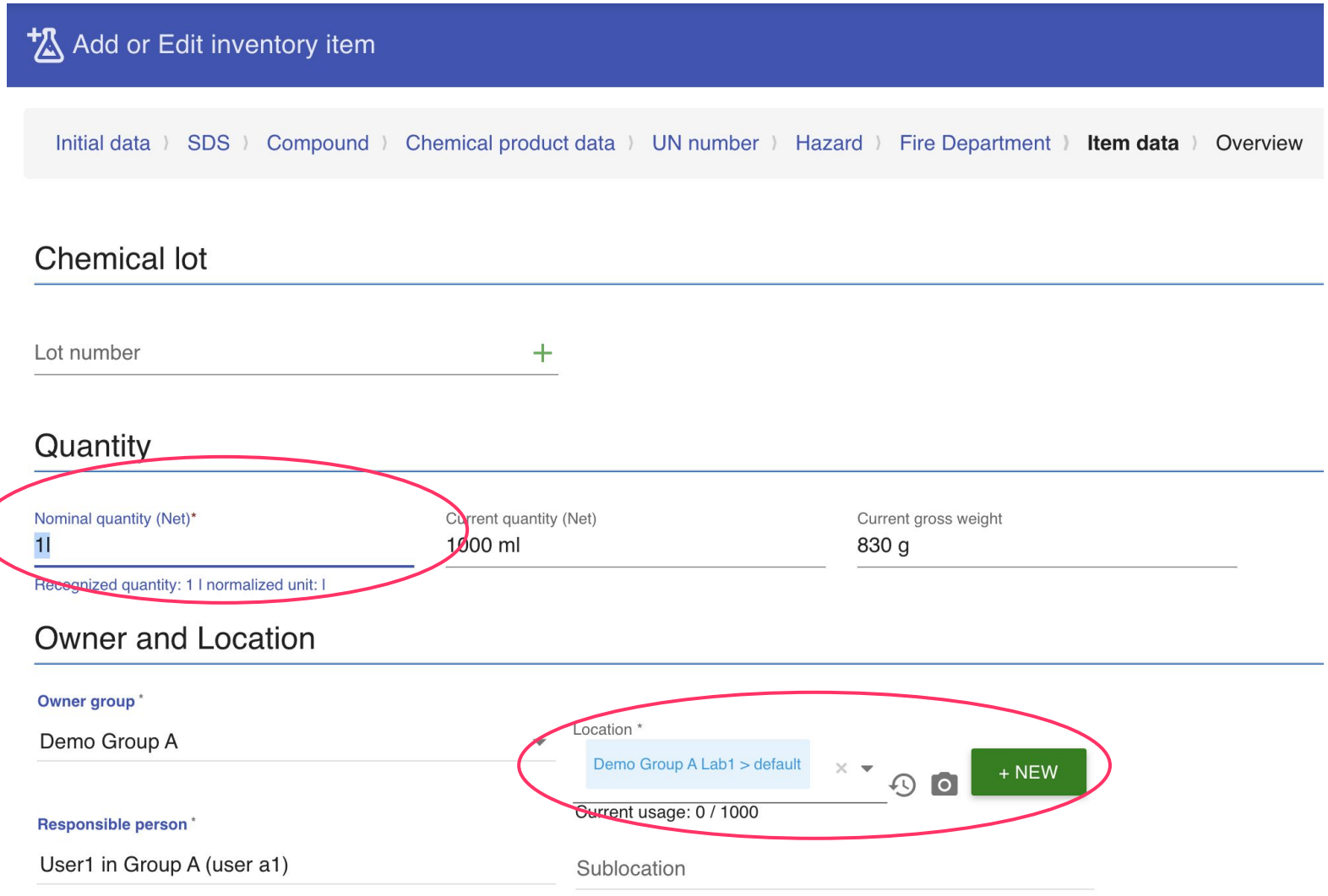
Section 5. Fire-fighting measures

Extinguishing media

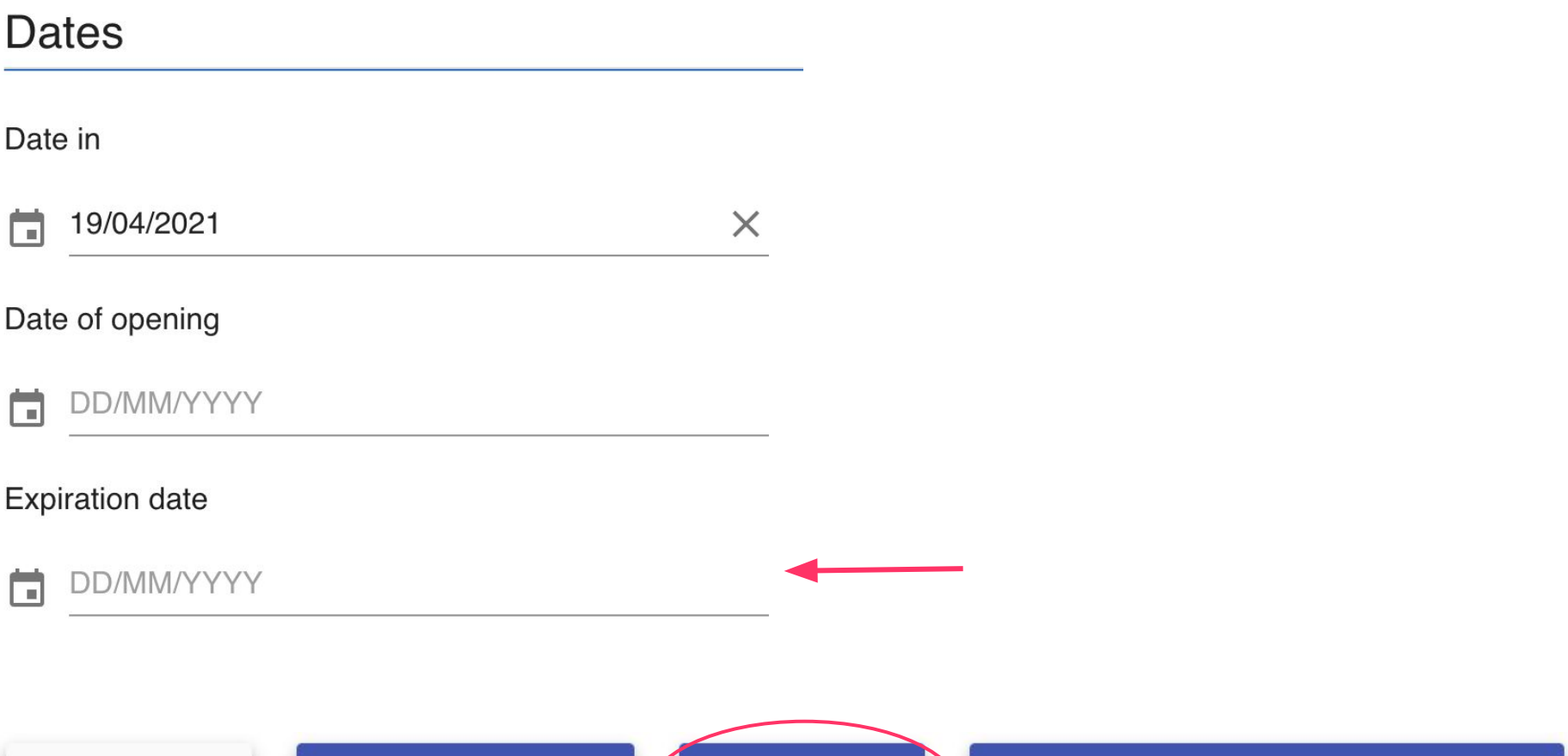
Suitable extinguishing media : Use dry chemical, CO_2, water spray (fog) or foam.

30042019

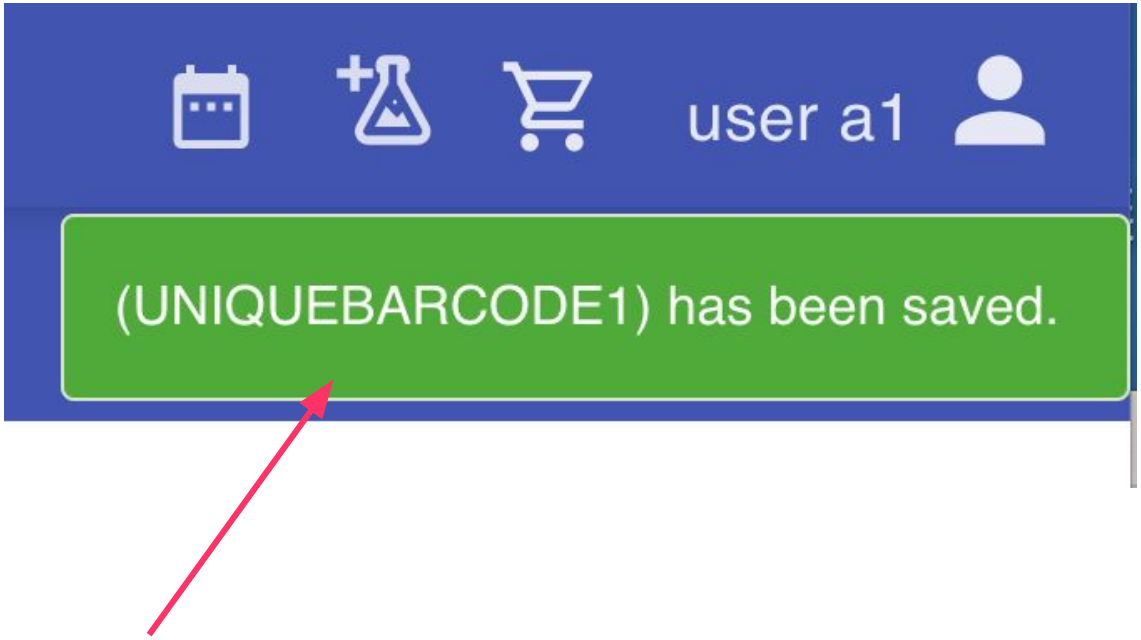
Item data: quantity, location...



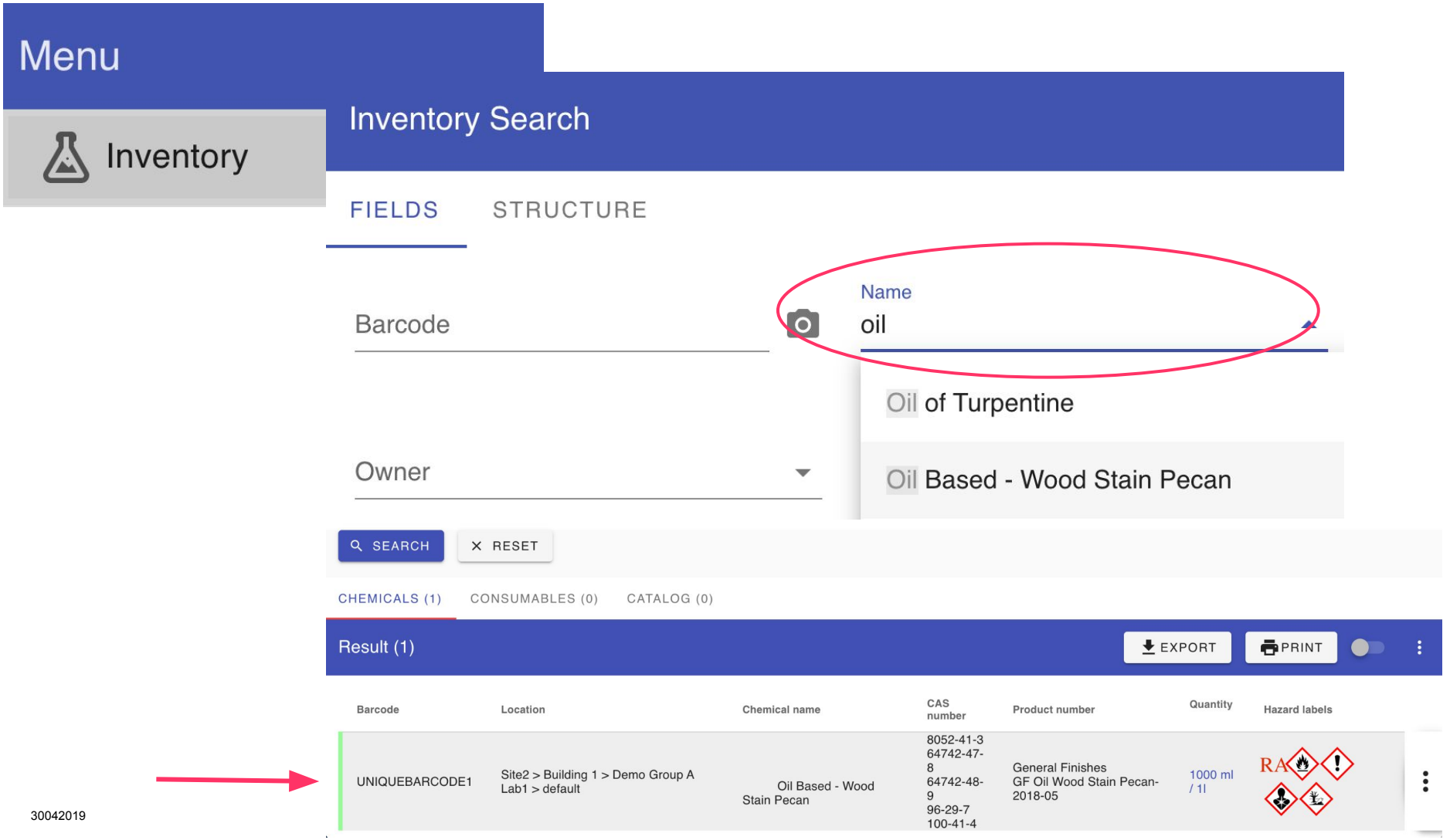
Expiry date ...


Dates
Date in
19/04/2021
Date of opening
DD/MM/YYYY
Expiration date
DD/MM/YYYY
BACK
OVERVIEW
FINISH
FINISH AND PRINT BARCODE

Successful entry



Search it, it is there...



Key points

- If you have **multiple containers of the same product**, for each container **use a different unique barcode,**
- just **use the same product number** so it can be recognised as the same product,
- Previously entered data will be reused to save time for you!

Thanks for your attention!