

# Chemical management

## UI update 2026

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20.5.2026



This event will be recorded, and the recording and materials will be shared with participants.



Questions can be asked in the chat or during the Q&A at the end.

# 13 YEARS OF EXPERTISE

Built by chemistry experts, for chemistry experts



2012 — Started building our chemical management platform

One of the first systems on the market — combined regulatory tracking, database expertise, and software architecture.



Chemistry is in our DNA

Built by chemists, the system has supported thousands of in-house chemical registrations while tracking legislation changes in real time.



Your complexity is our challenge

CLP. REACH. PIC. SVHC. Country-specific SDS requirements. Regulations evolve constantly — and we navigated them all, so you don't need to.



A complete rebuild for the next decade

This renewal modernizes our entire software architecture, helping Ecobio stay at the forefront of chemical management. Business Finland funding is accelerating major investments in our product and automation.

## ECOBIO

10 +

Chemical management (SaaS) specialists

6

In-house chemical consultant

## OUR CLIENTS

~60

Clients

6000+

Users

# ECOBIO MANAGER CHEMICAL MANAGEMENT SYSTEM TODAY



## SAFETY DATA SHEETS

- Up-to-date SDS library
- Evaluations for SDS and exposure scenarios
- AI-powered SDS storage and management



## COMPLIANCE & MONITORING

- Automatic safety cards for every trade name
- Easy access to legally required chemical lists
- Auto transfer of SDS data into risk assessments
- Restricted substance monitoring



## UNIT OPERATIONS

- Customizable unit structure
- User access management
- QR codes for easy access to chemical information



**15 000 +**

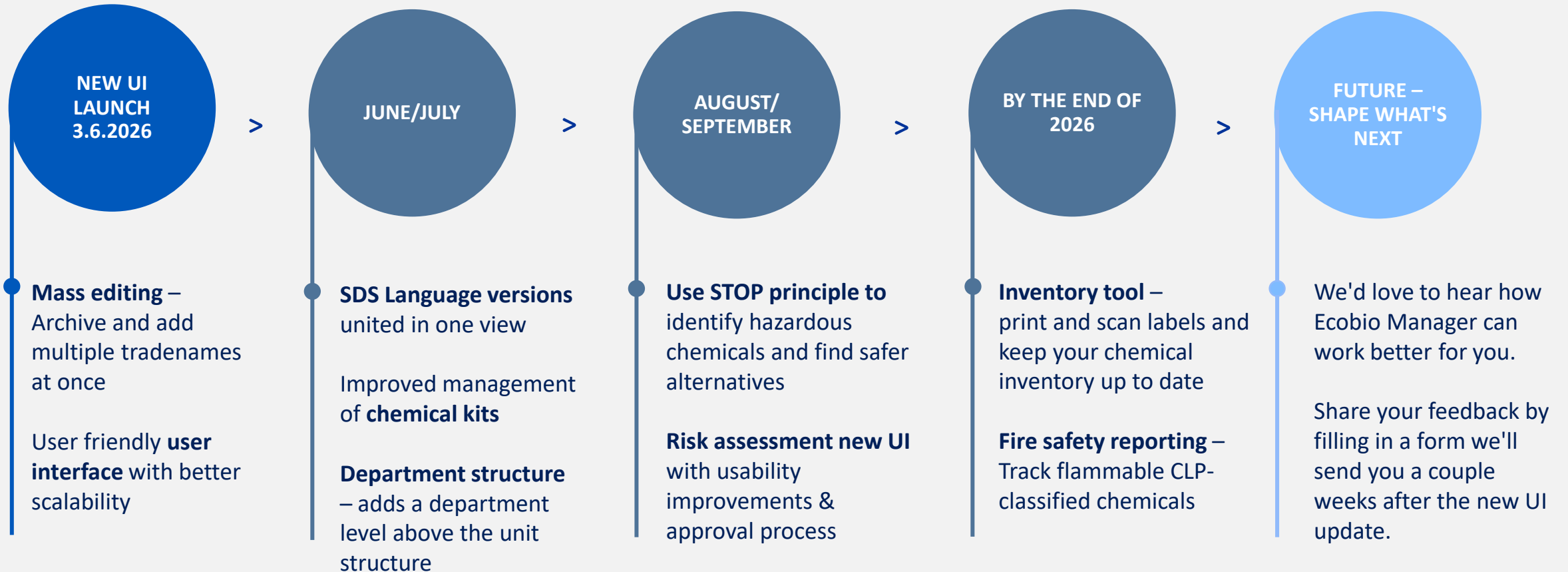
Maintained safety data sheets in the Ecobio database



**3 000 +**

Restricted substances monitored automatically

## DEVELOPMENT TIMELINE 2026

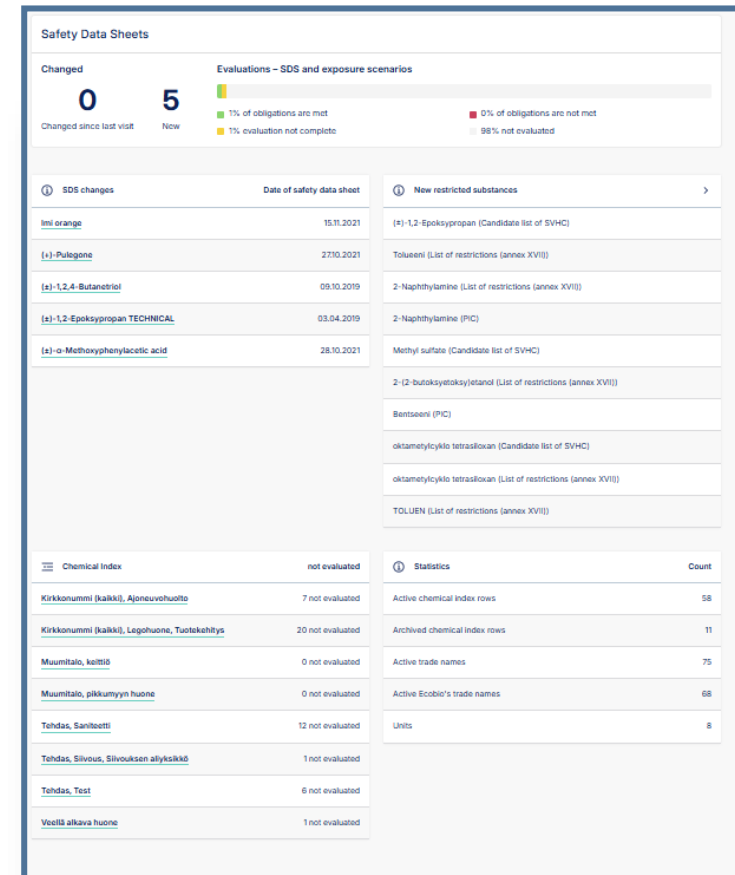


# Chemical management views

## Demo

# STATUS PAGE

- Shows the number of changed SDSs since the last visit, along with a list of SDS changes
- Shows how many evaluations have been completed
- Lists evaluations that have not been completed within the units
- Lists all restricted substances used within the units
- Shows usage statistics
- Will be available to all clients (main users) with the new UI launch



# CHEMICAL INDEX

- View legally required chemical indexes by unit or point of use
- Restrict visibility so users only see selected units or locations
- Add chemicals to index — including future bulk actions
- Archive chemicals individually or in bulk (coming soon)
- Define unit-specific purposes of use for chemicals
- Perform unit-specific evaluations with clear status indicators (red / yellow / green)

The screenshot displays the 'CHEMICAL INDEX' section of the ECOBIO MANAGER application. The interface includes a navigation menu on the left with options like Status, Chemical index, Trade Names, Suppliers, Evaluations, Restricted substances, and Reports. The main content area shows a search and filter interface with a breadcrumb trail 'Kirkkonummi (kaikki) > Legohuone > Tuotekehitys'. Below this is a table of chemicals with the following columns: Status, Trade Name, Country/Lang., Supplier, Hazard pictograms, Restriction, Mandatory signs, SDS Date, and Risk level. The table lists several chemicals, each with a 'Show SDS' button and a risk level indicator.

Status	Trade Name	Country/Lang.	Supplier	Hazard pictograms	Restriction	Mandatory signs	SDS Date	Risk level
<input type="checkbox"/>	MOTIP® POWER BRAKE CLEANER 500 ML Reference Kirkkonummi (kaikki), Legohuone, Tuotekehitys	FIN/fi	MOTIP DUPLI B.V.				16.09.2019	Show SDS
<input type="checkbox"/>	Ammoniakki, Detector Ammonia 3.6, HIQ Ammonia 6.0, Ammonia 3.0, Ammonia 3.6 Detector, Ammonia 3.8, Ammonia 4.5, Ammonia 5.0, Reference Kirkkonummi (kaikki), Legohuone, Tuotekehitys	FIN/fi	Oy Linde Gas Ab				10.12.2020	Show SDS 6/9
<input type="checkbox"/>	Ammonium nitrate super Reference Kirkkonummi (kaikki), Legohuone, Tuotekehitys	FIN/fi	Sigma-Aldrich Chemical Pvt Limited				12.08.2021	Show SDS 6/9
<input type="checkbox"/>	DETA Reference aa Kirkkonummi (kaikki), Legohuone, Tuotekehitys	FIN/fi	Huntsman Holland BV				12.10.2020	Show SDS 9/9
<input type="checkbox"/>	Happi Reference Kirkkonummi (kaikki), Legohuone, Tuotekehitys	FIN/fi	Oy AGA Ab				16.01.2018	Show SDS 6/9

## TRADE NAMES

- Manage the customer's entire chemical collection in one view
- Easily filter chemicals by site, supplier, or intended use
- View and filter archived chemicals, with the option to restore archived items when needed
- Advanced search functions by name, CAS number, or product code
- Add and archive trade names for specific sites or units
- Access trade name details, site-specific locations, and version history
- Add chemicals either from Ecobio's maintained database (updated by Ecobio) or manually by the customer (updated by the customer)

The screenshot displays the 'TRADE NAMES' management interface. At the top, there is a search bar with the placeholder text 'Type to search for units'. To the right of the search bar are several action links: 'Order SDS', 'New trade name', 'Add trade names', and 'Export to Excel'. Below the search bar, there are two dropdown menus: 'All Suppliers' and 'All Usage Classes', followed by a 'Search...' input field. To the right of the search field are two more input fields: 'CAS Code' and 'Product number', with a filter icon to the right of the 'Product number' field.

Trade Name	Supplier	Manager	Country/Lang.	Restriction	SDS	SDS review	Chemicals.TradeNames.Columns.Modified
3751 ALMAGARD® VARI-PURPOSE LUBRICANT Reference: 123	Lubrication Engineers Inc.	Ecobio	FIN/en		08.05.2017	04.02.2023	04.02.2022
ADIPOL CL 233 - Organic coagulant Reference: null	SERVIECOLOGIA Y TRATAMIENTO DE AGUAS, S.L.	Ecobio	FIN/en		23.06.2015	24.03.2023	24.03.2022
BRUNOX® epoxy® - BULK Reference: null	BRUNOX Korrosionsschutz GmbH	Ecobio	NOR/no	⚠	07.04.2021	01.08.2023	01.08.2022
Buffer solution (potassium dihydrogen phosphate/disodium hydrogen phosphate) traceable to SRM from NIST and PTB pH 7.00 (25°C)	Merck KGaA	Ecobio	FIN/en		22.03.2021	08.07.2023	08.07.2022

# SUPPLIERS

- Centralized view of chemical suppliers and contact details
- Search and filter suppliers quickly
- Store SDS web addresses and update email contacts
- Access supplier phone numbers and homepages directly
- Add new suppliers and export supplier data to Excel
- Show suppliers from the Ecobio library and archived suppliers when needed
- Only shows suppliers for chemicals in use

**SUPPLIERS** Add New Supplier | Export to Excel |  Show also Suppliers from Ecobio library |  Also archived

Search...

Supplier	Manager	Suppliers Material Safety Data Web Address (URL)	Suppliers Material Safety Data email for update	Telephone	Home page
aa	Ecobio demo	aa		aa	aa
Acros Organics BVBA	Ecobio	http://www.acros.com; https://eifu.thermofisher.com/TSF	begel.sdsdesk@thermofisher.com	+32-14-57 52 11	http://www.acros.com
Ahlsell Sverige AB	Ecobio		info@ahlsell.se	08-68570-00	www.ahlsell.se
AIR LIQUIDE FINLAND OY	Ecobio		eunordic-sds@airliquide.com	+353 20 779 0580	
Akzo Nobel Industrial Finishes AB	Ecobio				
AppliChem GmbH	Ecobio		msds@applichem.com		
Armacell GmbH	Ecobio		info.de@armacell.com	+49 (0) 251 - 7603-200	http://www.armacell.com
AT-Tuote Oy	Ecobio		attuote@attuote.fi	09-274 5500	www.attuote.fi
Axalta Coating Systems Germany GmbH & Co. KG	Ecobio		sds-competence@axaltacs.com	+358 0207 445 200	

# EVALUATIONS

- Centralized view of chemical evaluations across all units
- Filter evaluations by unit, status, or trade name
- Track evaluation status with clear color indicators
- Review risk mitigation measures and exposure scenario compliance
- Record evaluator details, motivations, and corrective actions
- Store unit-specific evaluation history and previous assessments
- Export evaluation data to Excel and access archived evaluations

**EVALUATIONS** [Export to Excel](#)

All units Show all statuses Sort by: Evaluation status All trade names

Also archived

Trade Name	Workplace	Date of evaluation	Evaluator
Vap treat	Kirkkonummi (kaikki), Legohuone, Tuotekehitys	18.05.2026	Emma Valli
Sinoli Polttogeeli	Muumitalo, keittiö	20.03.2026	Hanna Kähkönen
1,2-Dikloorietäni EMPLURA®	Tehdas, Saniteetti	18.05.2026	Emma Valli
[Tuote lopetettu] Neste Lipa 1			
Teboli Turbine Oil XOR 32, 46, 68			
3751 ALMAGARD® VARI-PURPOSE LUBRICAN			

Trade Name: Vap treat Workplace: Kirkkonummi (kaikki), Legohuone, Tuotekehitys Date of evaluation: 18.05.2026 Evaluator: Emma Valli

Date of evaluation: 18.05.2026 - Evaluator: Emma Valli

Risk mitigation measures	Motivation
-	Hang-in-there

Risk mitigation, additional information	Measures, additional information
Safety measures in place, masks and eye covers available 24/7.	-

1. Are the risk management measures in compliance with the safety data sheet and exposure scenarios?	Attachments
Yes	-

2. Are the unit's uses described in the safety data sheet's exposure scenario (if one is provided)?	Responsible person for measures
Yes	Tuotekehityssinööri

Explanation of evaluation: -

Deviations: No deviations

Measures if rejected: Contact supplier, Chemical safety evaluation for next user: >11(a)

PREVIOUS EVALUATIONS

- Date of evaluation: 18.05.2026 - Evaluator: Emma Valli
- Date of evaluation: 24.08.2021 - Evaluator: Tuotekehityssinööri

Trade Name	Workplace	Date of evaluation	Evaluator
Sinoli Polttogeeli	Muumitalo, keittiö	20.03.2026	Hanna Kähkönen
1,2-Dikloorietäni EMPLURA®	Tehdas, Saniteetti	18.05.2026	Emma Valli
[Tuote lopetettu] Neste Lipa 1	Corporation Helsinki, Varasto B	07.08.2015	-

## RESTRICTED SUBSTANCES

- View all restricted substances found in the chemical collection, including unit- or site-specific views
- Ecobio monitors and updates restricted substances and related substance lists
- Direct link to the regulation forming the basis of the restriction
- Displays the restricted substance, the trade name containing it, and the unit or site where the trade name is used
- Possibility to export the list of restricted substances to Excel

RESTRICTED SUBSTANCES							Print	+ Open/Close All	Export to Excel
Type to search for units			All Categories		Search...				
Substance	CAS	Regulation	Type of restriction	Reason for restriction	Applies from	In effect			
▼ ASA-substance		<a href="#">ASA</a>	Syöpävaaralliseksi (Carc. 1A/1B, H350 tai H350i) tai perimää vaurioittavaksi (Muta. 1A/1B, H340) luokitellut aineet	Tarkistettava kunkin aineen luokitus käyttöturvallisuustiedotteesta. Työnantajan on pidettävä luetteloa työpaikalla käytettävistä ja esiintyvistä syöpäsairauden vaaraa aiheuttavista tekijöistä ja perimää vaurioittavista aineista, pidettävä luetteloa altistuvista työntekijöistä sekä ilmoitettava altistuneet ASA-rekisteriin takautuvasti kalenterivuositain.					
▼ 1,2-dichloroethane	107-06-2	<a href="#">Candidate list of SVHC</a>	Substances of Very High Concern	SVHC	19.12.2011				
▼ 1,2-dichloroethane	107-06-2	<a href="#">PIC</a>	Import and export obligations	PIC					
▼ 1,2-Dichloroethane (EDC)	107-06-2	<a href="#">Authorisation List (annex XIV)</a>	Authorisation	REACH Annex XIV					
▼ 2-(2-butoxyethoxy)ethanol (DEGBE)	112-34-5	<a href="#">List of restrictions (annex XVII)</a>	Restriction	REACH Annex XVII					



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balance business  
and nature.



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