

*Let us change the  
way you see SDS  
authoring software*



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Area Sales Manager, Nordics  
ALMEGO/SDS Authoring

# Timeline

**2007**  
AlphaOmega is launched

**2010**  
Chymeia launches one of the very first CLP calculators globally

**2013**  
The development of our next generation SDS cloud software is started = building a success upon a success.

**2019**  
Almego is launched and starts replacing AlphaOmega SDS

**2021**  
S2S UFI/PCN module  
Chymeia is acquired by EcoOnline Global  
Almego and Chemical Manager are integrated

## Unleashing Synergies

**ALMEGO will replace EcoOnline Publisher**



Dedicated SDS authoring team in Roskilde, Denmark.

- In-house Development Team
- In-house Regulatory Team

# ALMEGO – two use cases



AlmeGO

## Authoring of SDS

An SDS is a **mandatory** document made **to share with others** when the product is sold.



AlmeGO

+

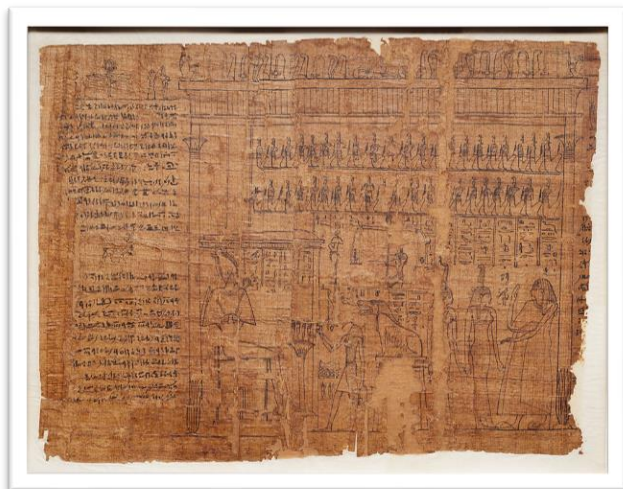


Chemical Manager

## Authoring of internal SDS documents

An “Internal SDS” is a needed document made **for internal eyes only to be used for chemical risk assessments**.

# Are Safety Data Sheets a recent invention?



**Imhotep**  
Egypt  
2700 BC  
Medicinal products  
Papyrus



**Sumer**  
Mesopotamia (Iraq)  
2200 BC  
Cloth dye colors  
Sumeric Clay Tablets

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**2002** – UNECE/United Nations *Globally Harmonized System of Classification and Labelling of Chemicals (GHS)*.

- Common international system for classification
- 16 Sections
- Standardized codes/classes
- New pictograms
- **EU/EES**
  - **REACH 2006**
  - **CLP 2008**
- Adopted across the World

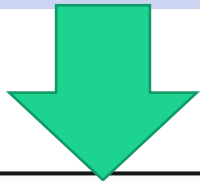
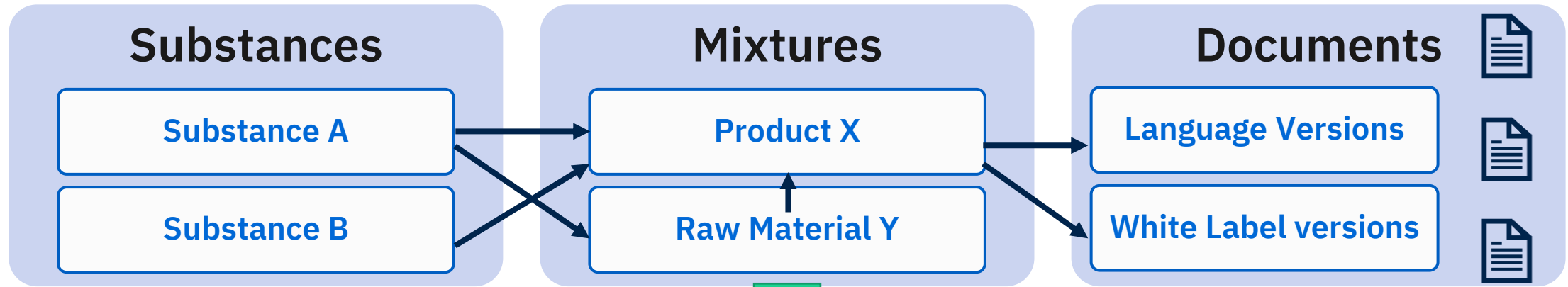


# ALMEGO

A New Generation of Safety Data Sheet Authoring Software



# Key Elements in ALMEGO's Success



**User-friendly & Efficient Work Flow**

**A High Degree of AUTOMATION**

Database Imports

CLP-Calculator

Smart Rules  
Authoring

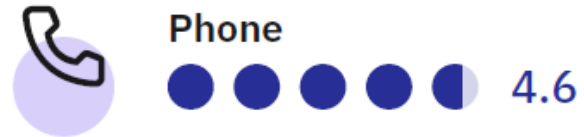
Smart Updates

UFI/PCN  
Submissions

You are not alone

# Hotline & Training from SDS center of excellence

## Support channel satisfaction

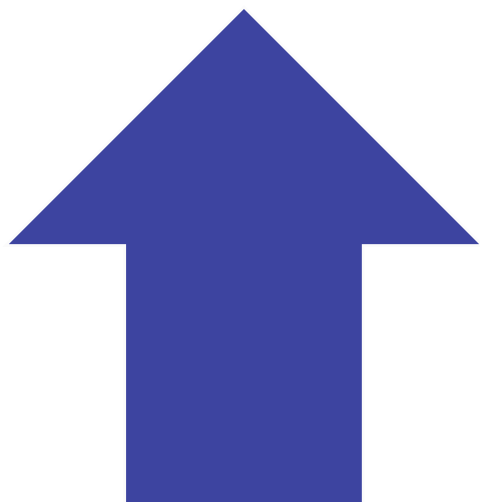


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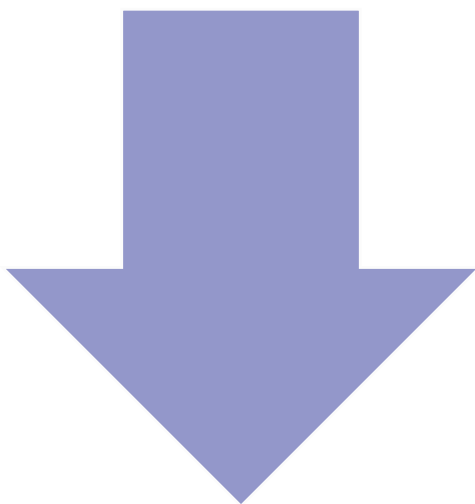
Average rating from 1 (very unsatisfactory) to 5 (very satisfying)

Data from the 2021 Almega Customer Satisfaction Survey

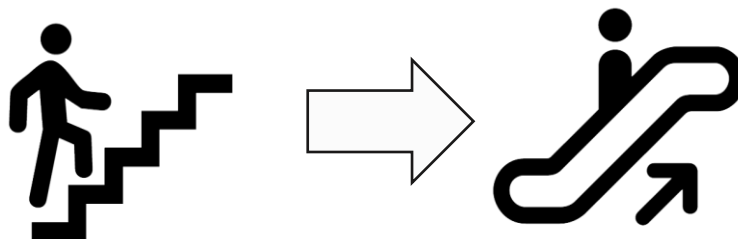
# Benefits of Using ALMEGO



Safety Data Sheets with  
**Higher Quality...**



...made in **Less Time**



**TESTBOLAGET AB**

I överensstämmelse med Förordning (EF) nr. 1907/2006 (REACH), bilag II, med senare tillpassning i henhold til Förordning (EU) nr. 2020/878

**SIKKERHEDSDATABLAD**

**Vaskemiddelet mitt**

**PUNKT 1: Identifikation af stoffet/blandingen og af selskabet/virksomheden**

1.1. Produktidentifikator  
Handelsnavn  
Vaskemiddelet mitt  
Produkt nr.  
00140

1.2. Relevante identificerede anvendelser for stoffet eller blandingen samt anvendelser, der frarådes  
Relevante identificerede anvendelser for stoffet eller blandingen  
Rengøringsmiddel  
Anvendelser der frarådes  
Ingen særlige.


1.3. Nærmere oplysninger om leverandøren af sikkerhedsdatabladet  
Firmanavn og adresse  
**Testbolaget AB**  
Dynamitvägen 1  
64175 Tungsten  
Sweden  
+46 744 33 70 00  
Kontaktperson  
Svante Arrhenius  
E-mail  
svante@testbolaget.se  
Revision  
22.09.2022  
SDS Version  
1.0

1.4. Nødtelefon  
Kontakt Giftlinjen på telefon +45 82 12 12 12 (åbent 24 timer i døgnet).  
Se punkt 4 om førstehjælpsforanstaltninger.

**PUNKT 2: Fareidentifikation**

2.1. Klassificering af stoffet eller blandingen  
Eye Dam. 1; H318, Forårsager alvorlig øjenskade.  
Aquatic Chronic 2; H411, Giftig for vandlevende organismer, med langvarige virkninger.

2.2. Mærkningselementer  
Farepiktogram



Signalord  
Fare

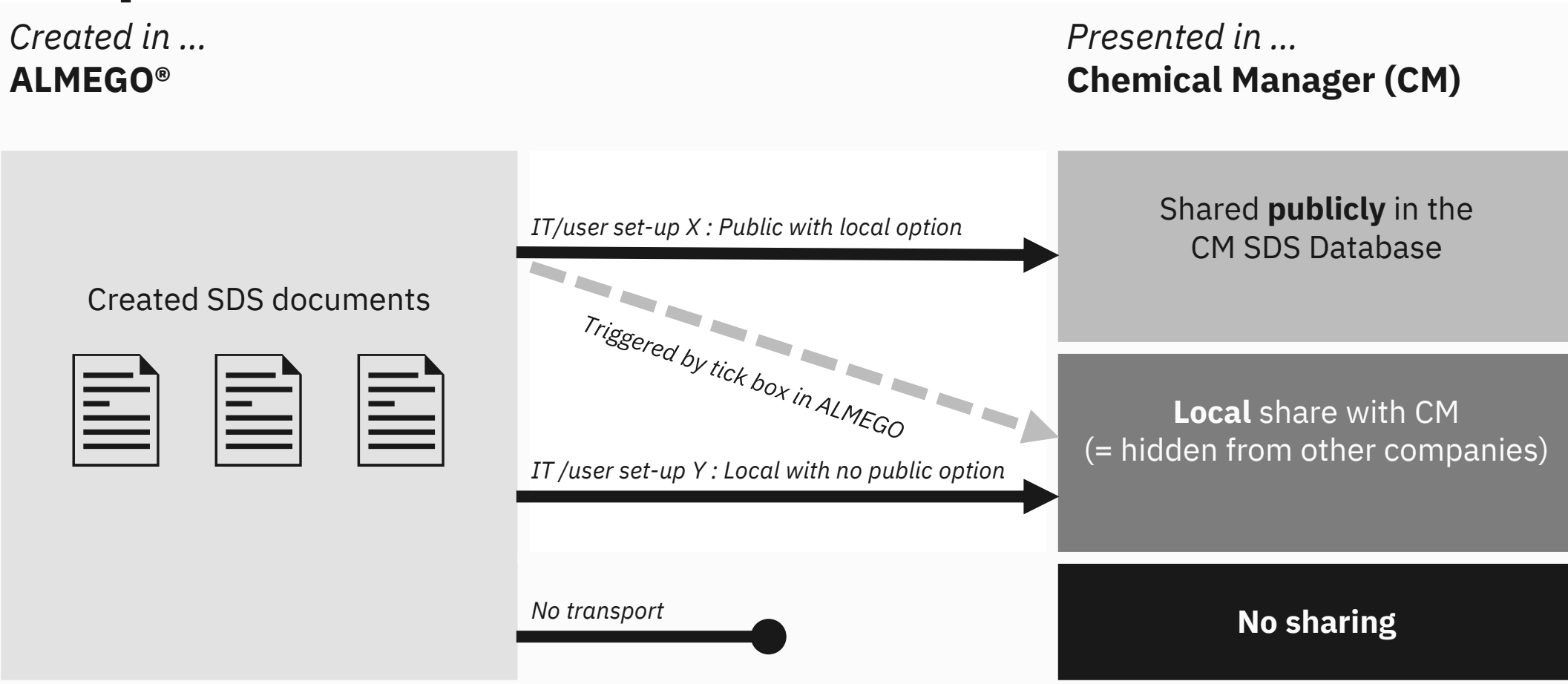
Faresætninger  
Forårsager alvorlig øjenskade. (H318)  
Giftig for vandlevende organismer, med langvarige virkninger. (H411)

Sikkerhed  
Generelt

Vaskemiddelet mitt Side 1 af 13



# ALMEGO<sup>®</sup> and CM integration set-ups



ALMEGO®

Navigation: **Stoffer** | Blandningar | Dokumenter... | + Stoff | + Blanding | + Dokument

Search:  | VIS: Alle stoffer | SORTER ETTER: Valideringsdato | GHS: CLP | View

ethanoethyl alcohol	CAS 64-17-5	H225; Flam. Liq. 2 • H319; Eye Irrit. 2		Validated
Denatonium benzoate	CAS 3734-33-6	H302; Acute Tox. 4, oral • H318; Eye Dam. 1 • H332; Acute Tox. 4, dust • H332; Acute Tox. 4, gas • H332; Acute Tox. 4, vapour		Validated
Chloroform	CAS 67-66-3	H302; Acute Tox. 4, oral • H315; Skin Irrit. 2 • H319; Eye Irrit. 2 • H331; Acute Tox. 3, dust • H331; Acute Tox. 3, gas • H331; Acute Tox. 3, vapour • H351; Carc. 2 • H361; Repr. 2 • H372; STOT RE 1		Validated
cumene	CAS 98-82-8	H226; Flam. Liq. 3 • H304; Asp. Tox. 1 • H335; STOT SE 3 • H412; Aquatic Chronic 3		Validated
Potassium difluorodihydroxyborate(1-)	CAS	H302; Acute Tox. 4, oral		Validated

javascript:void()

# ALMEGO

## One-pager



ALMEGO®  
Part of EcoOnline Global

### Let us challenge the way you see SDS authoring software

ALMEGO® - efficient and intuitive SDS authoring.

Safety Data Sheet (SDS) authoring software solutions have seen many changes over the last few years. More automation, more calculators, more lists and functionalities mean that you can save time and increase quality without increasing your cost.

**SMART RULE AUTHORIZING**

ALMEGO® smart rule authoring makes it easier to create and update safety data sheets (SDS). When the smart rules are combined with our advanced calculators, algorithms and smart update change tracking, the time-saving potential is huge.

**DIRECT UFI AND PCN SUBMISSION**

ALMEGO® offers handling of UFI codes and in-system PCN submission to ECHA. ALMEGO's UFI interface allows you to communicate directly (S2S) with the EHCA API, so that you can submit, edit, improve, and submit your UFI/PCN dossier.

**Book a demo of ALMEGO®**

Try out ALMEGO® now, even if you're just curious about this next generation SDS authoring software. Don't let your current solution or any concerns about data migration stop you - we can help with data migration.

**Email: [info.almego@ecoonline.com](mailto:info.almego@ecoonline.com)**

**Why ALMEGO®?**

- ✓ High degree of automation
- ✓ Data migration
- ✓ UFI & S2S PCN submission
- ✓ Easy integration with API & web hooks
- ✓ Fair pricing based on usage
- ✓ Supports SDS for 48 countries
- ✓ Help, guidance and telephone support
- ✓ Range of calculators built in (CLP, GHS, ...)
- ✓ P-pharse algorithm proposal
- ✓ State of the art cloud software
- ✓ Logic & user- friendly workflow
- ✓ Hazard element for labeling





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