

Information session / training

New solution for purchasing scientific consumables from catalogues

29.04.2019



UNIVERSITÉ
DE GENÈVE

Agenda

1. Major steps in replacing Expereact
2. Advantages of the new solution
3. Purchases of hazardous substances approval
4. Chemical substances in the OCPCh annex
5. Démo in Quarks
6. Start-up date



Major steps in replacing Expereact

What

- **Over-the-counter sales**
- Replenishment of the store

How many

about 600 references
(no consignment)

about 70 references
(with consignment)

When

September 2017

April 2019

- **Sales on catalogues**

about 10 millions references

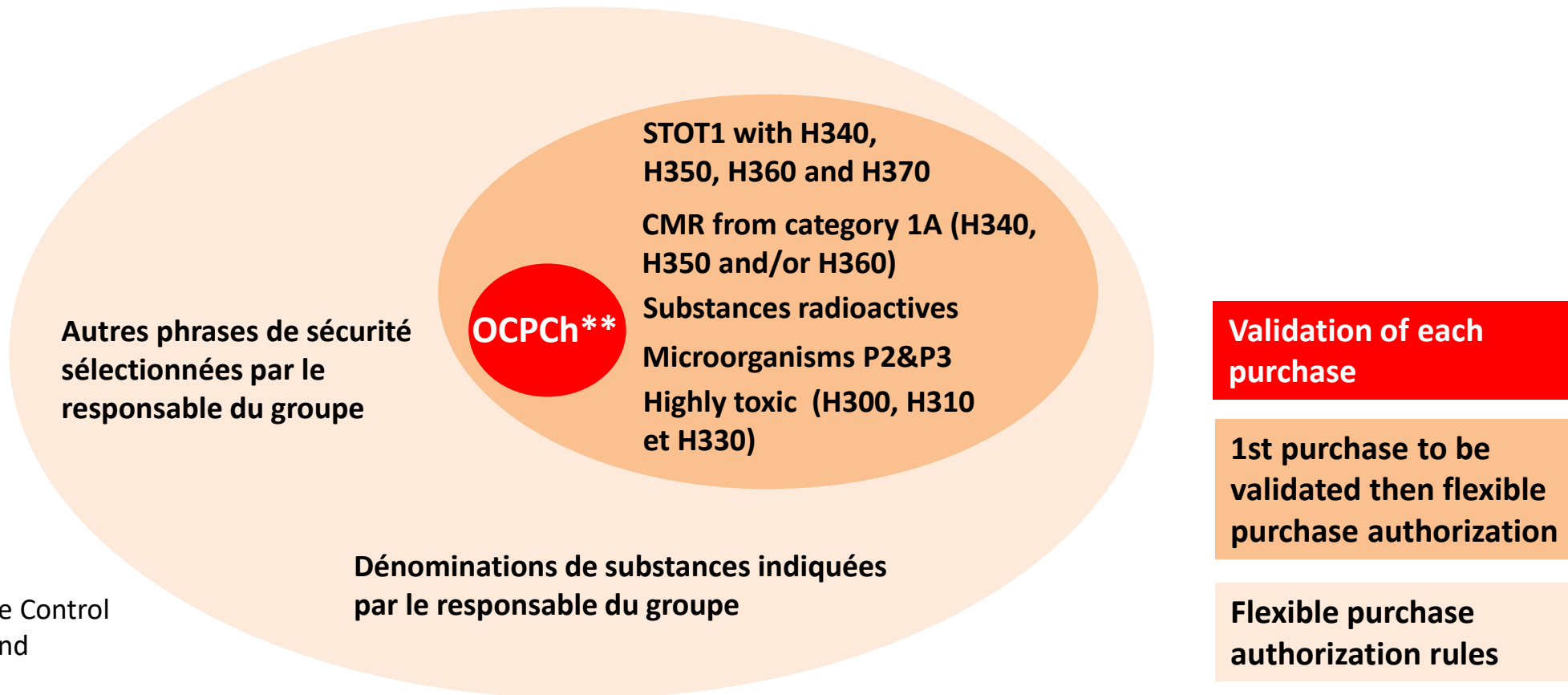
May 2019

Advantages of the new solution

- ✓ Easy search of catalogue references
- ✓ Indication of hazards related to substances
- ✓ Compliance with the new University rules for the acquisition of dangerous chemical substances
- ✓ Grouping of purchases, creation and sending of automated purchase orders
- ✓ Better follow-up of current orders
- ✓ Traceability of items as soon as they are delivered to the store
- ✓ Sending supplier invoices directly to research groups

Purchases of hazardous substances approval

On the basis of the decision of the Security Commission of the Faculty of Science*, 3 degrees of validation are proposed for purchases.



* Decision of 17.05.2018

** Swiss Ordinance on the Control of Chemicals for Civil and Military Use

Chemical substances in the OCPCh annex

		Nom	N°CAS
Toxic chemicals		Alkyl (Me, Et, n-Pr ou i-Pr) phosphonofluoridates de O-alkyle ($\leq C_{10}$, y compris cycloalkyle) Exemple : Sarin: méthylphosphonofluoridate de O-isopropyle ; Soman: méthylphosphonofluoridate de O-pinacolyle	107-44-8 96-64-0
		N,N-dialkyl (Me, Et, n-Pr ou i-Pr) phosphoramidocyanidates de O-alkyle ($\leq C_{10}$, y compris cycloalkyle) Exemple : Tabun: N,N-diméthylphosphoramidocyanidate de O-éthyle	77-81-6
		Alkyl (Me, Et, n-Pr ou i-Pr) phosphonothioates de O-alkyle (H ou $\leq C_{10}$, y compris cycloalkyle) et de S-2-dialkyle (Me, Et, n-Pr ou i-Pr) aminoéthyle et les sels alkylés ou protonés correspondants Exemple : VX: méthylphosphonothioate de O-éthyle et de S-2-diisopropylaminoéthyle	50782-69-9
	Sulfur mustards	Sulfure de 2-chloroéthyle et de chlorométhyle	2625-76-5
		Ypérite (Gaz moutarde): sulfure de bis(2-chloroéthyle)	505-60-2
		Bis(2-chloroéthylthio)méthane	63869-13-6
		Ypérite (Q)-Sesqui: 1,2-Bis(2-chloroéthylthio)éthane	3563-36-8
		1,3-Bis(2-chloroéthylthio)-n-propane	63905-10-2
		1,4-Bis(2-chloroéthylthio)-n-butane	142868-93-7
		1,5-Bis(2-chloroéthylthio)-n-pentane	142868-94-8
	Lewisites	Oxyde de bis(2-chloroéthylthiométhyle)	63918-90-1
		Moutarde-O: oxyde de bis(2-chloroéthylthioéthyle)	63918-89-8
		Lewisite 1: 2-chlorovinylchlorarsine	541-25-3
Nitrogen mustards	Lewisite 2: Bis(2-chlorovinyl)chlorarsine	40334-69-8	
	Lewisite 3: Tris(2-chlorovinyl)arsine	40334-70-1	
	HN1: Bis(2-chloroéthyl)éthylamine	538-07-8	
	HN2: Bis(2-chloroéthyl)méthylamine	51-75-2	
Precursors	HN3: Tris(2-chloroéthyl)amine	555-77-1	
	Saxitoxine	35523-89-8	
	Ricine	9009-86-3	
	Difluorures d'alkyl (Me, Et, n-Pr ou i-Pr) phosphonyle Exemple : DF: difluorure de méthylphosphonyle	676-99-3	
	Alkyl (Me, Et, n-Pr ou i-Pr) phosphonites de O-alkyle (H ou $\leq C_{10}$, y compris cycloalkyle) et de O-2-dialkyl (Me, Et, n-Pr ou i-Pr) aminoéthyle et les sels alkylés ou protonés correspondants ex. QL: méthylphosphonite de O-éthyle et de O-2-diisopropylaminoéthyle	57856-11-8	
	Chloro Sarin: méthylphosphonochloridate de O-isopropyle	1445-76-7	
Chloro Soman: méthylphosphonochloridate de O-pinacolyle	7040-57-5		

Demo in Quarks

- ❑ Parameter setting within a group
 - Purchasing rights (financial ceiling and type of risks)
 - Billing address

- ❑ Creating a Purchase Order
 - Search for articles
 - Approval

Start-up date

This new purchasing solution will be available in May 2019.

