

Simplify the management of **chemical products**



PRODYPACK

Products list

Product Name	Quantity	Location	Expiry Date	Color	SDS	Hand Protection	Eye Protection	Respiratory Protection	Other
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Red	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Grey	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Grey	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	Orange	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

SEARCH FOR SDS

Q sodium

- Sodium carbonate Merck 1.05392
- Sodium chloride Sigma-Aldrich 53314
- Sodium chloride 100mg/L Hach Lange 2105-42
- Sodium hypochlorite 14% VWR 27900
- Sodium fluoride JT Baker 2016

BOTTLE DETAILS

QUANTITY

LOT EXPIRATION DATE

OWNING GROUP

LOCATION

VIEW THE SDS

EVACUATE THE BOTTLE



Production sites

Facilitate the control of chemical risk

- Hazard analysis
- Action plan based on a comprehensive assessment of risks
- Monitoring of individual exposure
- Environmental risk management (SEVESO / ICPE)

Manage all chemical products

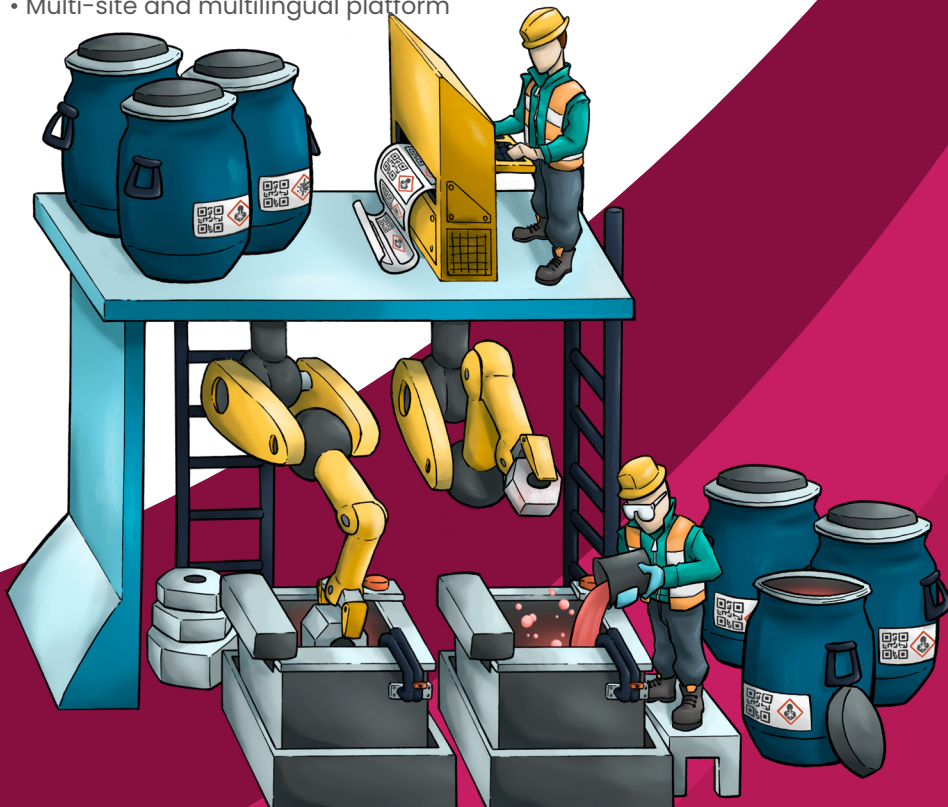
- Automatic integration of SDS
- Critical analysis of the classification
- Workstation sheets and repackaging labels
- Inventory historization

A regulatory database

- More than 323 000 substances tracked
- More than 50 integrated regulations including: REACH, CLP (EU), TSCA, SARA (US), IECSC (CN), Cosmétique (EU), POP, RoHS, Seveso/ICPE
- More than 580 chemical families integrated
- Implementation of blacklists on demand

The advantages of an innovative technical solution

- SaaS solution with over 450 options
- Highly secured data
- Possibility to import your existing inventories
- Integration of connectors (SSO, SAP, etc.)
- Multi-site and multilingual platform



Prevention & Occupational Health

Easily identify all your chemicals, assess the risks of each use and follow the exposure of your employees

Protection of the environment

Keeping track of your hazardous materials inventory and complying with regulatory requirements is finally within everyone's reach

Regulatory compliance

Benefit from a unique repository to instantly identify the substances addressed by the regulations of your sector of activity

Laboratories

Products, substances & bottles

Easily create an inventory of your chemical substances and efficiently track the life of each bottle thanks to its QR code

Sharing & optimization

You can share your inventory status between departments to optimize usage, reduce replenishment needs and waste.

Regulatory compliance

Quickly obtain all your SDSs and carry out your chemical risk assessment in a collaborative manner and meet the regulatory requirements

Inventory and trace bottles efficiently

- QR Code labelling
- Stock alerts, reverse inventory
- Expiry dates, batch numbers, certificates of analysis
- Confidentiality management of sensitive substances

Manage all chemicals and consumables

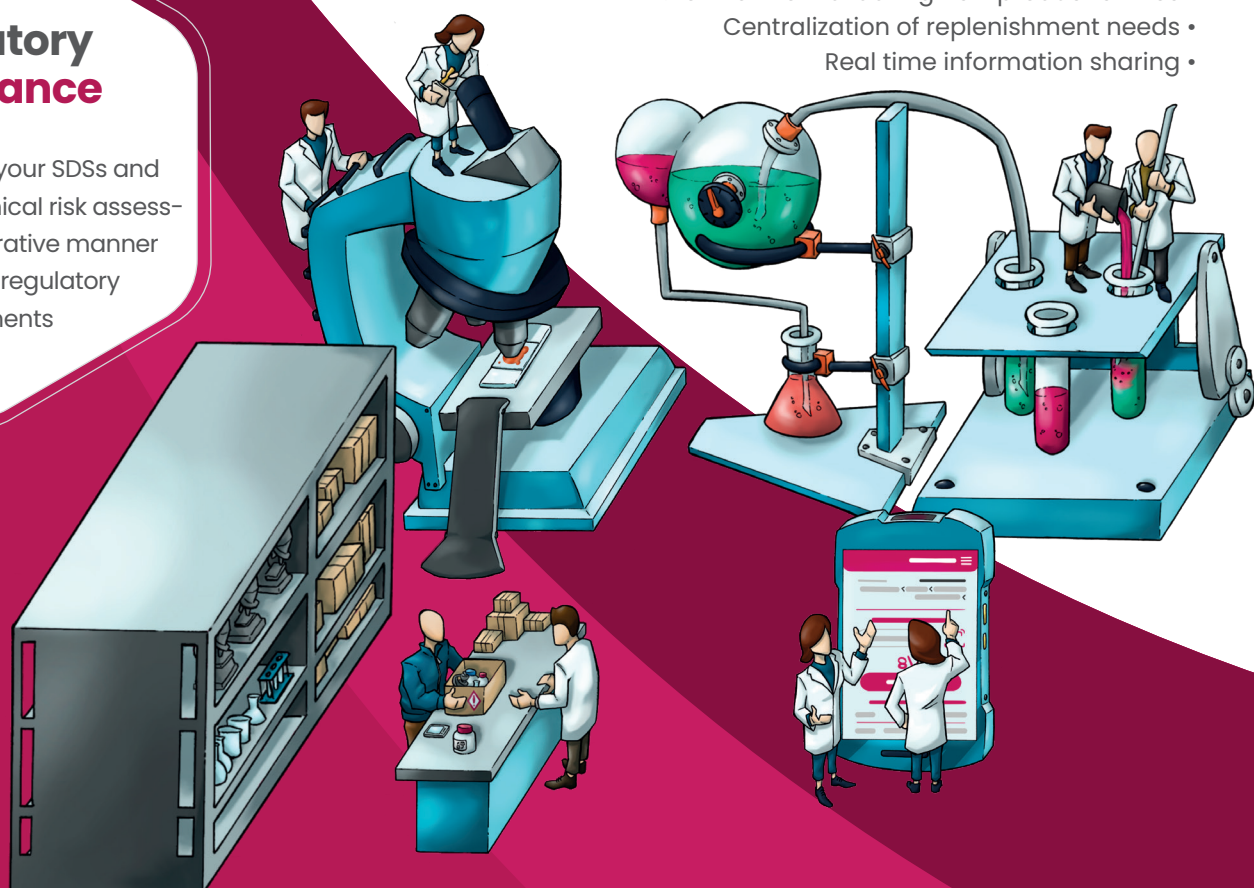
- Component identification
- Automatic download of SDSs
- Labeling of formulations and dilutions
- Determination of the danger of a mixture

Easy control of chemical risk

- Risk assessment adapted to the laboratory
- Monitoring of individual exposures
- Integrated international regulatory monitoring
- Environmental risk management
- Centralization of indicators and procedures

Promote collaboration between teams

- Multi-site, multi-departmental platform
- Interface available in 9 languages
- Workflow for validating new product entries
- Centralization of replenishment needs
- Real time information sharing



Equipments



Digital SDS binder

Give access to SDS and workstation instructions via this device, a real information terminal on chemical risks.

Before handling or in case of crisis, the personnel and the emergency services have all the necessary and regulatory information. Synchronized with your **Quarks Safety** platform, it is always up to date!

Monitoring of consumptions and exposures

This mobile and connected device allows you to easily follow your consumption and to make your inventories in record time. The **LabInventory** application will also allow you to search for your products, consult an MSDS, manage samples and even declare your exposures.

The end of non-conformities

Reference each product entry with a label bearing a unique inventory number. No more pirate products, everything is declared in your **Quarks Safety** platform.

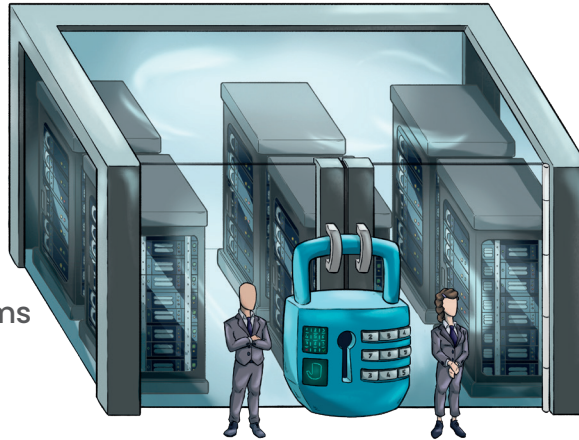
Thanks to the downloading and the automatic analysis of the SDS, you have a complete census of the dangers for health and the environment.

Intelligent shelves & workbenches

No more inventories and no more time spent searching for your bottles. Thanks to CENTILOC intelligent shelves and connected cabinet manufacturers, we can offer you an automatic inventory solution that detects the presence of bottles on your benches, in fume cupboards, on shelves and in cabinets.

Securing **your data**

- Encrypted data at rest and in transit
- Single Sign-On
- IP Firewall & WAF
- Integrated antivirus
- Centralized logging systems
- Comprehensive audit trail
- AES-256 encryption
- Off-site (external) data backup
- Single-tenant architecture



- Data hosting and backup located in Europe
- GDPR compliance
- Three hosting options available:
 - Shared SaaS
 - Dedicated SaaS
 - On-premise

A team **at your service**

- ✓ Integration of your existing data & MSDS
- ✓ Support for platform configuration
- ✓ Integration with your existing software systems
- ✓ User training and technical support
- ✓ Enhanced post-deployment follow-up
- ✓ Continuous updates on new features



They already use it



Informations & demonstration

+33 (0)1 850 850 81

info@quarks-safety.com

www.quarks-safety.com



A solution by
QUARKS