

-DENIOS-

ENVIRONMENTAL PROTECTION
& WORK SAFETY



EVERYTHING FOR
MUNICIPALITIES



www.denios-us.com/municipal-supplies

MUNICIPAL EQUIPMENT FROM DENIOS - EVERYTHING FROM A SINGLE SOURCE

A stylized map in shades of blue, featuring a network of lines representing roads and rivers. Overlaid on this map are several labels for municipal facilities: 'waste collection centers' in the upper right, 'Public works yards' on the left, 'Municipal utilities' on the right, 'Road maintenance depots' in the lower left, 'Parks and Recreation Departments' in the lower right, and 'Municipal enterprises' at the bottom center. A dark blue rectangular box is positioned in the upper left quadrant, containing the main title.

EVERYTHING FOR MUNICIPAL COMPANIES

Whether landscaping maintenance or winter services - there is a lot to do in your municipality all year round. Proper storage of your tools and operating materials plays a crucial role in protecting the environment and guaranteeing the safety of your employees. Storage solutions must guarantee this protection without compromise, fulfill all legal requirements and at the same time be practical to use.

From safety cabinets for the professional storage and charging of lithium-ion batteries to mobile refueling systems for operational machines in the building yard, DENIOS offers all product solutions for municipalities from a single source. With DENIOS as your partner, you not only receive high-quality products, but also expert advice and first-class service to successfully master your tasks. As the market leader in the field of hazardous substance storage and occupational safety, DENIOS offers you a comprehensive selection of certified product solutions - high-quality, legally compliant and tried and tested.



**AUTHORIZED BY LAW
COMPLIANT PRODUCTS**



**LEADER IN THE LATEST
STORAGE TECHNOLOGIES**



**LONG-LASTING QUALITY
MADE IN THE USA**



**750.000 SATISFIED
CUSTOMERS**

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With a municipal product solution from DENIOS, you take your responsibility for the environment and occupational safety seriously. Our holistic design makes it easy.

Marcus Schmitt - Director Catalog Products

Maik Rodenberg - Head of Sales Catalogue Products

SAFE HANDLING OF LITHIUM-ION BATTERIES

Lithium-ion batteries are ubiquitous in everyday working life - they supply power for chainsaws, brush cutters and much more. Special care must be taken when charging lithium batteries, as there is an increased risk of thermal runaway. A safe storage and charging concept for lithium batteries is therefore of the utmost importance in order to ensure both the protection of persons and systems as well as insurance cover. DENIOS offers a wide range of safety cabinets for the professional storage and charging of lithium batteries that meet the latest technical standards.



Find out more:

→ WWW.DENIOS-US.COM/CHARGING-LITHIUM-BATTERIES



SMARTSTORE SAFETY STORAGE CABINETS

FOR THE PROFESSIONAL STORAGE AND CHARGING OF LITHIUM BATTERIES

- Fire-protected cabinet: 90 minutes fire protection from inside to outside and from outside to inside
- Integrated ventilation to prevent heat build-up during the charging process
- Self-closing doors, air supply and extraction openings
- Pressure relief in the top section
- Smoke detector and temperature sensor for early fire detection
- 3-stage warning/fire suppression system with visual and audible alarm and fire suppression unit
- Easy to evacuate thanks to the accessible base
- Available with 3-6 shelves, i.e. 24 to 48 earthed sockets
- Liquid-tight, tested spill pallet



View product

WWW.DENIOS-US.COM/LITHIUM-ION-CHARGING-CABINET



Safety cabinets for lithium batteries

WWW.DENIOS-US.COM/LITHIUM-ION-CABINETS



FIRE-RATED LITHIUM-ION CHARGING BUILDING

PLENTY OF SPACE FOR STORING AND CHARGING LITHIUM BATTERIES

- Ready-to-connect, fire-protected charging compartments from DENIOS offer a safe and efficient way to reliably charge a variety of batteries
- Acceleration of the approval process, thanks to tested and certified fire protection for 90 or 120 minutes (REI90 / REI120) from inside and outside
- Can be installed directly on the outer wall of buildings or in a vehicle hall
- Customized design of the charging stations with shelves and/or mounting rails for any chargers
- No expensive re-routing of power lines: the smart charging management system intelligently controls the chargers and thus reduces the power required for charging at the same time
- Visualization of CO₂, fuel and cost savings
- Optional technical ventilation or air conditioning prevents heat build-up when charging the lithium batteries.
- Fully integrated extinguishing technology
- Can be combined with DENIOS connecDENIOS-
- Precise Roof Drainage
- Further optional extras available, such as green roofs



ETA

DIBt

WWW.DENIOS-US.COM/FIRE-RATED-LITHIUM-ION-BATTERY-CHARGING

View product



TRANSPORT AND QUARANTINE BOXES

FOR THE STORAGE AND TRANSPORTATION OF DEFECTIVE LITHIUM BATTERIES

- UN-compliant system made of aluminum
- Approved for defective or damaged lithium batteries (ADR SV 376 and P 908) and critically defective lithium batteries (ADR SV 376 and P 911)
- Safe protection against thermal runaway, and exothermic reactions, thus preventing damage to the environment.
- Temperatures of the outer walls remain well below 212 °F even during the thermal runaway of a battery
- Suitable for rechargeable batteries, e.g. from power tools and garden tools
- Equipped with fireproof Cirrux® packaging cushions



View product

WWW.DENIOS-US.COM/LITHIUM-ION-BATTERY-STORAGE



PROFESSIONAL STORAGE OF HAZARDOUS SUBSTANCES AT THE BUILDING YARD

When storing hazardous substances, the safety of people and the environment is paramount. Storage solutions must guarantee this protection without compromise, fulfill all legal requirements and at the same time be practical to use. The properties of the hazardous materials to be stored, the storage quantity, the type of containers, and the local installation conditions are critical factors in selecting the optimal storage solution. Whether you need to store substances that are hazardous to water, corrosive, hazardous to health, flammable or toxic, for example - at DENIOS you will find the optimum solution, from drip trays to hazardous substance cabinets.



Find out more:

WWW.DENIOS-US.COM/CHEMICAL-STORAGE



STEEL AND POLYETHYLENE SPILL PALLETS

FOR THE LEGALLY COMPLIANT STORAGE OF SUBSTANCES HAZARDOUS TO WATER

STEEL SUMP PALLETS

- Welded steel construction
- Leak testing with factory certification
- Approved for storing flammable liquids and substances in all water-polluting classes
- Galvanised or painted – for optimum corrosion protection
- Removable grid in galvanised steel
- Optimised foot design – for easier handling with a pallet truck or forklift

All steel sump pallets:

➔ [WWW.DENIOS-US.COM/
SECONDARY-SPILL-CONTAINMENT](http://WWW.DENIOS-US.COM/SECONDARY-SPILL-CONTAINMENT)



POLYETHYLENE SPILL PALLETS

- Spill pallet and grid made entirely in chemical-resistant polyethylene (PE)
- Approved for the storage of acids, alkalis and other aggressive substances
- Seamless and completely watertight, with modern design
- Sturdy grid with ergonomic handles, easy to remove, e.g. for visual inspection and/or cleaning
- Leak indicator in signal red for improved safety and convenience
- Built-in forklift pockets for access from all sides for placement and transport

All polyethylene drip trays:

➔ [WWW.DENIOS-US.COM/
SECONDARY-SPILL-CONTAINMENT](http://WWW.DENIOS-US.COM/SECONDARY-SPILL-CONTAINMENT)



HAZARDOUS SUBSTANCE CABINETS AND CHEMICAL CABINETS

FOR SAFE STORAGE OF HAZARDOUS SUBSTANCES DIRECTLY AT THE WORKPLACE

FIRE-RATED CABINETS

- For the proper storage of flammable liquids with 90 minutes fire protection
- Doors close automatically in the event of a fire
- Integrated ventilation and extraction system for connection to technical ventilation system
- Sturdy outer body with scratch-resistant textured coating
- Lockable for protection against unauthorized access
- With three shelves and a liquid-tight, tested base drip tray in accordance with StawaR

All hazardous material cabinets:

➔ [WWW.DENIOS-US.COM/
FIRE-RATED-CABINETS](http://WWW.DENIOS-US.COM/FIRE-RATED-CABINETS)



FLAMMABLE SAFETY CABINETS

- For the proper storage of water-polluting, non-flammable liquids and toxic substances
- Body in fine steel sheet with sturdy, quality paintwork
- Permanent air exchange via ventilation grid in doors
- Swing doors fitted with cylinder lock and covered locking bar
- Lockable for protection against unauthorized access
- Full specification with spill trays

All chemical cabinets:

➔ [WWW.DENIOS-US.COM/
FLAMMABLE-SAFETY-CABINETS](http://WWW.DENIOS-US.COM/FLAMMABLE-SAFETY-CABINETS)



STABLE HAZARDOUS GOODS CONTAINMENT SHELVING

FOR SPACE-SAVING STORAGE OF SMALL CONTAINERS, DRUMS AND IBCS

SMALL CONTAINER SHELVING

- Wide selection of spill trays, caged containment shelving, and rack containment systems for various storage needs.
- Engineered to meet industry standards and safety regulations for hazardous material storage.
- Durable construction ensures long-lasting protection against leaks and spills.
- Designed to help maintain a safe, compliant, and organized workspace.
- Expert guidance and resources available to support best practices in chemical storage.

All Small Container Containment Shelving:

[WWW.DENIOS-US.COM/
CONTAINMENT-SHELVING](http://www.denios-us.com/containment-shelving)



IBC AND DRUM STORAGE RACKING

- Safe storage of IBC Totes and Drums
- Especially stable with mesh struts in the shelf frames
- Can be individually extended with additional components
- Sump Pallet Made of Steel
- Compliant Sump volumes meet EPA, OSHA, NFPA, UFC, and other regulations

All Racking and Shelving:

[WWW.DENIOS-US.COM/
RACKING-AND-SHELVING](http://www.denios-us.com/racking-and-shelving)



POLY AND STEEL HAZARDOUS SUBSTANCE STORAGE

FOR THE PROTECTED STORAGE OF SMALL CONTAINERS, DRUMS AND IBCS

CHEMICAL STORAGE LOCKERS

- Comprehensive chemical storage solutions designed for safety and compliance across industries.
- Wide range of storage options, including safety cabinets and climate-controlled buildings.
- Non-combustible chemical lockers built to meet stringent safety standards.
- Versatile storage capacities, accommodating 1 to 14 drums for various needs.
- Durable 11-gauge steel construction ensures long-lasting performance.
- All-steel design enhances structural integrity and extended lifespan.
- Wind-resistant up to 90 mph, providing robust protection in harsh conditions

All Chemical Storage Lockers:

 [WWW.DENIOS-US.COM/
CHEMICAL-STORAGE-LOCKERS](http://WWW.DENIOS-US.COM/CHEMICAL-STORAGE-LOCKERS)



HAZARDOUS STORAGE SHEDS

- Compact storage systems provide cost-effective, space-saving solutions for hazardous materials.
- Weatherproof designs ensure safe outdoor storage for IBCs and barrels.
- Modular storage options allow for easy expansion without heavy investments.
- Optimized for large production sites, improving workflow efficiency.
- Enhances workplace safety by streamlining hazardous material storage.
- Supports regulatory compliance with secure and organized storage solutions.
- Reduces operational risks by providing durable and reliable containment.

All Hazardous Storage Sheds:

 [WWW.DENIOS-US.COM/
HAZARDOUS-STORAGE-SHEDS](http://WWW.DENIOS-US.COM/HAZARDOUS-STORAGE-SHEDS)



CHEMICAL STORAGE BUILDINGS AND CONTAINERS

STORAGE OF WATER-POLLUTING AND FLAMMABLE SUBSTANCES

- Versatile chemical storage buildings designed for walk-in operations or dedicated storage.
- Hazmat storage options available for non-fire-rated and rack-style storage solutions.
- Compliant with FM Global, NFPA, and OSHA regulations for safety and legal certification.
- Fire-rated storage buildings available with 2-hour and 4-hour fire protection.
- Accommodates drums, IBC totes, and various chemical containers for efficient storage.
- Non-combustible storage buildings for applications that do not require fire protection.
- Custom solutions based on chemical compatibility, weather, and climate factors.
- Indoor and outdoor placement options, with roll-up doors for easy access.
- Delivered ready for use, with forklift and crane-compatible mobility.
- Optimized for hazardous material separation, reducing fire risks in confined spaces.
- Walk-in storage buildings designed for personnel occupancy, including dispensing and dosing areas.
- Flammable storage units with FM-approved models, providing robust fire resistance.



CHEMICAL STORAGE CONTAINERS

FOR ANY KIND OF BULK GOODS

DISPENSING CONTAINERS

- For the collection and transport of liquids
- ASP container (waste collector-pasty) for use with solid or pasty substances
- Sturdy, hot-dip galvanized steel construction in double-walled or single-walled design

All Dispensing Containers:
[WWW.DENIOS-US.COM/
DISPENSING-CONTAINERS](http://WWW.DENIOS-US.COM/DISPENSING-CONTAINERS)



BOTTLES AND SMALL CONTAINERS

- Secure Chemical Storage – DENIOS offers a variety of containers designed to protect and preserve valuable chemicals.
- Versatile Solutions – Options include aluminum bottles, poly pitchers, and glass sampling bottles for transport, leak-proof storage, and light protection.
- High-Quality & Reliable – Crafted with superior materials to ensure safety, durability, and ease of use for various applications.

All Bottles and Small Containers:
[WWW.DENIOS-US.COM/
BOTTLES-AND-SMALL-CONTAINERS](http://WWW.DENIOS-US.COM/BOTTLES-AND-SMALL-CONTAINERS)



FALCON SAFETY CANS

- Safety containers made of steel, stainless steel or polyethylene for aggressive and flammable liquids
- Various models of safety cans, canisters and containers
- Provide reliable protection for hazardous substances, whether transporting, filling, fine dosing or cleaning

All FALCON safety containers:
[WWW.DENIOS-US.COM/
SAFETY-CANS-AND-CONTAINERS](http://WWW.DENIOS-US.COM/SAFETY-CANS-AND-CONTAINERS)





SAFETY CANS

- Made of polyethylene or steel
- Available with different capacities
- Canisters with UN approval as well as canisters with food suitability and EX protection variants

All canisters:

 [WWW.DENIOS-US.COM/
SAFETY-CANS-AND-CONTAINERS](http://WWW.DENIOS-US.COM/SAFETY-CANS-AND-CONTAINERS)



DRUMS

- Made of polyethylene, steel or stainless steel
- In addition to classic lidded and clamping ring drums, wide-neck drums, safety drums and bunging drums are also available
- Various volumes from six to 320 liters

All barrels:

 [WWW.DENIOS-US.COM/
CHEMICAL-STORAGE-DRUMS](http://WWW.DENIOS-US.COM/CHEMICAL-STORAGE-DRUMS)



INTERMEDIATE BULK CONTAINER (IBC)

- Made of stainless steel or polyethylene
- For the storage and transportation of liquid and free-flowing substances
- Available in common volume capacities from 600, 800 to 1000 liters

All IBC:

 WWW.DENIOS-US.COM/IBC-TOTES



PROTECTIVE EQUIPMENT FOR MORE SAFETY IN THE WORKPLACE

Employee safety is the top priority in the workplace. Personal protective equipment such as respiratory protection, safety helmets, safety goggles and hearing protection are used to prevent everyday hazards. Indirect occupational safety products such as barriers and impact protection also contribute to safety by securing traffic routes. With reliable products for occupational safety, DENIOS helps you to prevent accidents and injuries in the workplace.

Find out more:

 [WWW.DENIOS-US.COM/FACILITY-MAINTENANCE-AND-WORK-SAFETY](https://www.denios-us.com/facility-maintenance-and-work-safety)



WORK SAFETY

FOR MAXIMUM PROTECTION OF YOUR EMPLOYEES

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Respiratory protection
- Eye and face protection
- Hearing protection
- Hand protection
- Head protection
- PPE for falls from a height
- Protective clothing

All products for PPE:

WWW.DENIOS-US.COM/PPE-PERSONAL-PROTECTIVE-EQUIPMENT



SAFETY BARRIERS AND IMPACT PROTECTION

- Impact and edge protection
- Impact protection
- Barriers
- Barriers and Chains
- Portable fencing
- Belt barriers
- Partition wall systems

All barriers and impact protection:

WWW.DENIOS-US.COM/PROTECTIVE-BARRIERS



LOCKOUT TAGOUT

- Prevents accidental equipment operation during maintenance and servicing.
- Includes locks, valve shut-offs, and more.
- Visible signs for locked or blocked equipment.
- Ensures a secure workplace environment.

All Lockout/Tagout Products:

WWW.DENIOS-US.COM/LOCKOUT-TAGOUT



FUNCTIONAL HANDLING EQUIPMENT FOR EFFICIENT WORK PROCESSES

DENIOS offers a wide range of handling equipment and accessories designed to optimize workflows and prioritize safety, from chemical storage containers to gas cylinder cages and BatterySafe™ cases. Our user-friendly website helps you quickly find the right solutions to ensure efficiency, safety, and regulatory compliance in your operations.



Find out more:

➔ WWW.DENIOS-US.COM/HANDLING-EQUIPMENT-AND-ACCESSORIES



PRODUCTION AND OPERATION EQUIPMENT

FOR WAREHOUSE, WORKSHOP AND OFFICE

DRUM HANDLING

- Improve safety and efficiency with advanced drum handling solutions.
- Drum-handling equipment prioritizes personnel safety and boosts productivity.
- A wide range of drum handling solutions for various industrial needs.
- Includes drum dollies, carts, lifters, tippers, and tilters.
- Tailored solutions to suit your facility's diverse operations.
- Enhance operational efficiency in industrial environments.

All Drum Handling Equipment:

[WWW.DENIOS-US.COM/DRUM-HANDLING](http://www.denios-us.com/drum-handling)



DRUM AND IBC TOTE ACCESSORIES

- Enhance drum handling safety and efficiency
- DENIOS offers a comprehensive range of high-quality drum and IBC tote accessories.
- Accessories include controlled dispensing, easy filling, and temperature maintenance.
- Streamline every stage of your liquid handling processes.
- Explore DENIOS' extensive range for the ideal industrial solutions.

All Drum & IBC Tote Accessories:

[WWW.DENIOS-US.COM/DRUM-AND-IBC-TOTE-ACCESSORIES](http://www.denios-us.com/drum-and-IBC-tote-accessories)



GAS CYLINDER HANDLING

- DENIOS offers a wide range of gas cylinder handling products for safety.
- Product portfolio includes metal and plastic gas cylinder wagons.
- Features gas cylinder transport racks compatible with forklifts.
- Includes transportable gas cylinder pallets, wall brackets, and stands.
- Prioritizes safe and secure handling of gas cylinders.
- Designed to ensure the safety of customers during gas cylinder transport.

All Gas Cylinder Handling Products:

[WWW.DENIOS-US.COM/GAS-CYLINDER-HANDLING](http://www.denios-us.com/gas-cylinder-handling)



STAY IN TOUCH!

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