



Designed for Wastewater Professionals
Fast Results. Ruggedly Reliable.

Product Catalog



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www.kationx.com



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About KationX™ History

Since 2018, KationX products have consistently proven their **GREEN, BEST-VALUE** proposition. Our customers have (1) achieved compliance, (2) reduced or eliminated fines, and (3) “found money” inside their budgets by reducing both direct & indirect costs. Infrastructure lives longer while our customers work smarter, not harder. We reduce CAPEX across the board by delivering simplicity, safety, and good quality influent & effluent. KationX Corp is a Veteran owned & operated Small Business (CAGE 84p00).

Product Design Concept

- ✓ **Green, Non-toxic**, solutions
- ✓ **Safety & Simplicity** are paramount
- ✓ **Non-reactive Chemistries**. No new molecules.
- ✓ **Minimal Environmental Impact**
- ✓ **Made in USA** using a **US-ONLY** Supply Chain.

What we Know

- ✓ KationX Products are **Ruggedly Reliable. Perform on Demand.**
- ✓ Consistently deliver **Immediately Observable Results.**
- ✓ **Best Value** saving money, time, & other direct + indirect costs.
- ✓ **Simple & Easy to Use.** Intuitive & Safe.
- ✓ **Use enough** to get the results you want. Don't use too little.
- ✓ **Routine Use = Persistent Presence.** Initial problems recede.
- ✓ Over time, **Customers use less product** to maintain same results.
- ✓ **Durable. Long shelf lives.** Store Powders outdoors or on the truck.



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Kationx Product Map

Sinks
Toilets
Kitchen
Lines

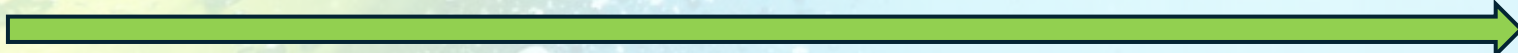
Lift Stations (LS)
Manholes
Lines
Master Lift Stations

PLMMRS HLPR

FOGMVR: FOG Mobilization.
ShrinkNFOG: FOG elimination.
ODR&FOG: All-in-one sewer treatment.
BoostR: For serious gas & vapor control.
FOGBSTR Jetting Skid: Collection System Cleaning.
FOGBSTR Jetting Rig: Complex cleaning jobs.

Wastewater Collections Upstream

Downstream



Wastewater Treatment (& Package) Plants

FOG Foam

Settling

Clarifier Polishing

Digester Settling

FOGMVR
ShrinkNFOG
SETTApHY
FOGBSTR Jetting Rig
To mix products & jet.

SETTApHY powder: On-Demand Settling.
LiquidSETTApHY: Automated Dosing.
SuperSETTApHY: Odor Control.

Reduce nutrient loading.
Reduce chlorine usage.
Compliant discharged effluent.
Treatment plant odor control.





FOGMVR™

Cleans Collections Infrastructure
Increases life span for equipment & facilities
Cleaning & Vac-Truck jobs go faster.
Solids become unstuck & free floating.
No mopheads. Solids removal is easier!

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Features & Benefits:

- ✓ Emulsifies FOG (with jetted water).
- ✓ Ruggedly Reliable Results.
- ✓ Aggressive Jetting to form Slurry.
- ✓ Keeps Cleaning Downstream
- ✓ Safe, Simple & Easy to Use.
- ✓ Inexpensive.
- ✓ Non-Corrosive.
- ✓ Non-Toxic.
- ✓ Skin & Eye Safe.
- ✓ Unlimited Shelf life.
- ✓ 100% Active Ingredients.
- ✓ US-ONLY materials. Made in USA.

FOGMVR™ 5 Gal. Bucket
Kationx™ Product
Weight: 25 lbs.
Condition: New
\$150.00 ea. Not including shipping

Questions?
Call 321-914-0722
Info@Kationx.com



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NOTE: FOGMVR can be used on leaked spills to consolidate escaped wastewater biosolids. Adding **FOGMVR** forms an Effective matrix that's easy to clean up (and **FOGMVR** won't kill the grass!)



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ShrinkNFOG™

A powerful, all-natural, lift station cleaner that consumes (eats) & eliminates FOG.

Benefits:

- ✓ Fast & Efficient.
- ✓ Simple & Easy to Use
- ✓ No site prep required.
- ✓ Best Results – Apply After Jetting
- ✓ Cleans Collections Infrastructure.
- ✓ Increases Infrastructure lifespan
- ✓ Smaller to No FOG Mats
- ✓ ZERO FOG = free-floating rags...
- ✓ Easier to Vac-out.
- ✓ US-ONLY Materials. Made in USA.

ShrinkNFOG™ 2.5 Gal. Jug

Kationx™ Product

Weight: 20 lbs.

Condition: New

\$190.00 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com



ShrinkNFOG: Expands by 48+ generations every 24 hrs. consumes/eliminates FOG.

FOG: Slurry creates massive surface area for bugs to attack & eat. 50% FOG reduction in just 2-3 days. Treat weekly or bi-weekly to achieve & maintain a **FOG**-free collection system.



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PLMMRS HLPR™

The BEST VALUE, environmentally-friendly, solution for commercial plumbers, janitors, and property management firms. Designed to specifically tackle fats, oils, & grease (FOG). To clear line clogs, **PLMMRS HLPR™** is your first go-to tool. Use routinely to maintain clean & clear lines & drains.

Users Include

- ✓ Plumbers.
- ✓ Janitorial Services.
- ✓ School Systems.
- ✓ Maintenance Techs.
- ✓ Zoo's & Animal Control Facilities.

Benefits

- ✓ Fast results - get more done in a day.
- ✓ Clears FOG from drain lines.
- ✓ SAFE, Simple & Easy to Use
- ✓ Cafeteria Drain & Line Cleaning.
- ✓ Kid, Food, & Animal Safe. Non-toxic.
- ✓ 100% Active Ingredients. No fillers.
- ✓ Made in USA. US-ONLY materials.
- ✓ Unlimited shelf life.



PLMMRS HLPR™ 5 Gal. Bucket

Kationx™ Product

Weight: 25 lbs.

Condition: New

\$190.00 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com



www.kationx.com



FOGBSTR JETTING SKID™

- ✓ Give Operators Jetting Capabilities. Anywhere. On-site, On-demand.
- ✓ Use your existing fleet – **any pick-up truck becomes a jetting unit.**
- ✓ Clean & Clear Problems (FOG Mats) when encountered.
- ✓ Minimize costs & outside resources.
- ✓ Maximize your team; Enhance capabilities.
- ✓ Simplify your day.

FOGBSTR JETTING SKID

Kationx™ Product

Weight: 680 lbs. empty
3190 lbs. full

Condition: New

\$22,500 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com

Capabilities

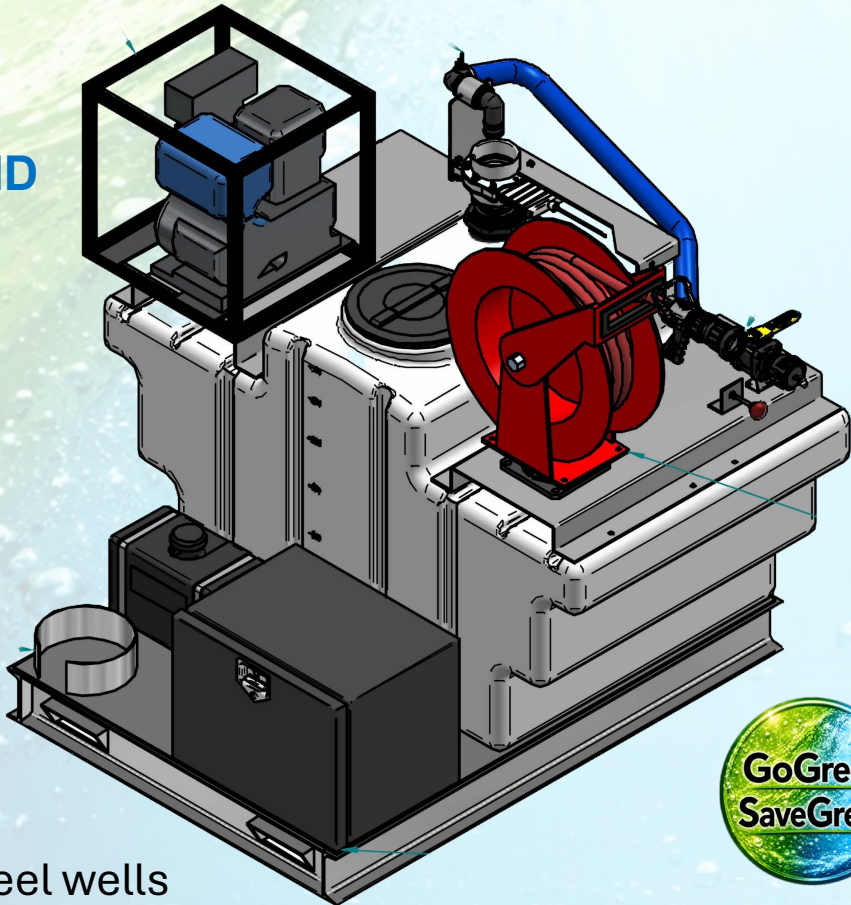
Fits F-150 or larger beds

Conformable fit inside wheel wells

Ready to Work! Includes all equipment, tools, and accessories

Simple & Intuitive to Operate

200-gal fill = F-150 wt. capacity. Larger trucks can carry 300-gal load.



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Air Gap

325-Gallon Tank

Toolbox

2-Axels = Better Stability

Trash Pumps

Trailer

Heavy Duty Fenders

Hydrant Loading



www.kationx.com

Kationx™ FOGBSTR Trailer

FOGBSTR Trailer™
Kationx™ Product
325-gal tank w 2 pumps & tools
Condition: New
\$42,500 ea. Not including shipping
Job Ready – includes tools, hoses, & fittings

Questions?
 Call 321-914-0722
Info@Kationx.com

- ✓ Enables jetting Kationx Product mixes
- ✓ Turn-key Ready-to-Work Package
- ✓ Jetting Pump + Recirculating Pump
- ✓ Dedicated Water Loading Line
- ✓ Rugged, 2-axle, Construction. Tows & Tracks Smoothly!
- ✓ Two Hatches assures continuous operations for large jobs.
- ✓ Non-skid Surfaces. Ergonomic.
- ✓ Perfect for Master Lift Station, Bar Screen, FOG Foam, & FOG Clog cleanouts.



www.kationx.com



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ODR&FOG™

Our **premium**, all-in-one, **Best Value**, all-natural, environmentally friendly, non-toxic turn-key sewer treatment Product! Removes **H₂S**, **VOCs** & **Odors**. Reduces corrosion. Improves Infrastructure longevity!



- ✓ Green, **non-toxic**, non-corrosive.
- ✓ All natural. No synthetics.
- ✓ 100% Active Ingredients. No diluents or fillers.
- ✓ Safe, Simple, & Easy to Handle.
- ✓ Ruggedly reliable, Consistent Results.
- ✓ WW Chemistry or Temp won't matter.
- ✓ Treats both AIR & WATER phases inside infrastructure
- ✓ Longer Lived Infrastructure
- ✓ Reduce COSTS, complexity, and risks.
- ✓ Improve operational performance
- ✓ Greener/Cleaner influent arrives at plant.
- ✓ Unlimited shelf life.
- ✓ Made in the USA.
- ✓ 100% Active ingredients.

ODR&FOG™ 5 Gal. Bucket

Kationx™ Product

Weight: 25 lbs.

Condition: New

\$190.00 ea. Not including shipping

Questions?

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BoostR™

BoostR delivers **on-demand scavenging** to reduce & remove **H₂S, VOCs, Odors** and other dangerous, corrosive, flammable, toxic, & aggressively reactive molecules from both AIR + Water phases inside sewer infrastructure. Becomes persistent with regular use.



Benefits include:

- ✓ Removes H₂S, CO, VOCs, Odors, other reactive gases & vapors.
- ✓ Corrosion control.
- ✓ On-demand performance. Works immediately
- ✓ Operator SAFE! Safe for micro-flora & -fauna.
- ✓ Simple & Easy to handle.
- ✓ Use for Confined Space Entry.
- ✓ Lowers costs! Saves time.
- ✓ Unlimited shelf life.
- ✓ 100% Active Ingredients
- ✓ US-ONLY materials. Made in USA.

BoostR™ 5 Gal. Bucket

Kationx™ Product

Weight: 25 lbs.

Condition: New

\$190.00 ea. Not including shipping

Need Help? Call 321-914-0722

Hydrogen Sulfide: (**BoostR** removes this)
Colorless gas; Rotten-egg smell. Irritates eyes/skin & respiratory tract. Poisonous! Inhalation causes headache, dizziness, nausea. High levels(>1000 ppm) can be instantly fatal –causes respiratory paralysis; Attacks nervous system. Cardiac effects may occur. Highly flammable & Explosion hazard.



SETTApHY™



*Designed for Wastewater Professionals
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A natural, non-toxic, non-corrosive, skin & eye safe, ruggedly reliable flocculant that delivers on-demand **biosolids & digester sludge settling** plus **clarifier polishing**. SETTApHY customers save significant costs while reducing complexity, risks, and plant upsets.

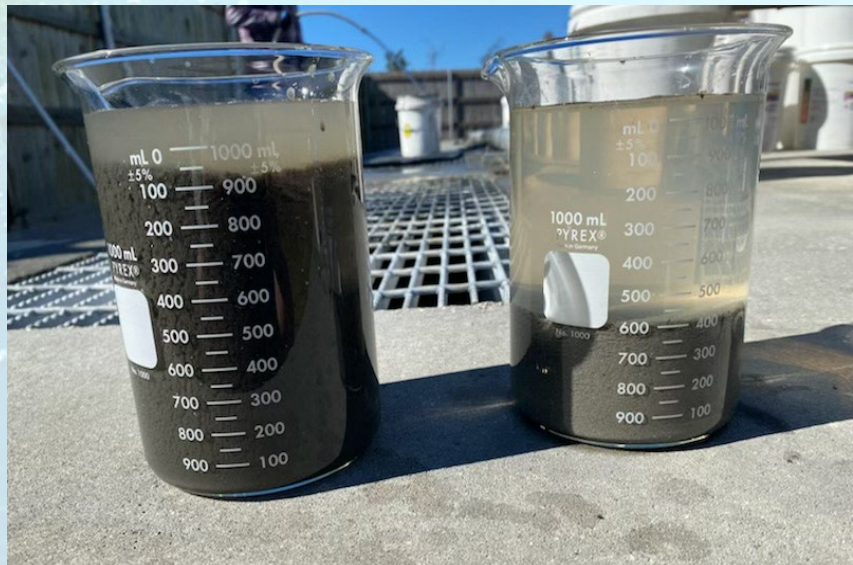


Benefits.

- ✓ On-Demand Settling and Clarifier Polishing.
- ✓ Immediately observable results
- ✓ Safe, simple & easy to use. No additives.
- ✓ Effectively unlimited shelf life.
- ✓ No special handling. Store outdoors. Rugged.
- ✓ All natural ingredients. No Synthetics.
- ✓ Non-corrosive, non-toxic, non-flammable
- ✓ Made in USA with US-ONLY material

SETTApHY™ 5 Gal. Bucket
Kationx™ Product
Weight: 25 lbs.
Condition: New
\$150.00 ea. Not including shipping

Questions?
 Call 321-914-0722
info@kationx.com



Manufactured
 In
USA
www.kationx.com

Liquid SETTApHY™

Replaces liquid alum, ferric, & polymer products with a superior, natural, **liquid flocculant**. Perfect for automated dosing to settle biosolids & sludge plus midge control. Store outdoors, in sunlight...rugged with no effective shelf life. Non-toxic, non-corrosive, skin & eye safe. Best Value – hands down!

- ✓ Clean & Clear Supernatant.
- ✓ Clarifier Polishing.
- ✓ Sludge & Biosolids Settling.
- ✓ Improves Dewatering & Belt Pressing.
- ✓ Pumps like liquid coagulants & flocs.
- ✓ No process changes required at plant
- ✓ Easy Chem-Loc Fittings.
- ✓ 100% Active Ingredients
- ✓ Mix & Stir with Paddle before Using.
- ✓ Won't Age-out or Expire. Just Resuspend!
- ✓ Non-toxic. Non-corrosive. Skin & Eye Safe.
- ✓ Won't upset Plant or Harm Microecology.



Reduce or eliminate :

- Expensive & Finicky Polymers
- Additives
- Mixing, Prep, Pump Maintenance.
- HAZMAT Disposal Costs
- Shelf-live Expiration

WINTER USE: Keep Liquid SETTApHY in suspended in emulsion to lower freezing point. In freezing temperatures mix every afternoon. To prevent an ice layer from Forming, store totes indoors.

Liquid SETTApHY™ 275 Gal. Tote
Kationx™ Product

Weight: 2700 lbs. Built-in Skid.
Condition: New

\$1700.00 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com



Designed for Wastewater Professionals
Fast Results. Ruggedly Reliable.



SuperSETTApHY™

Our premium, all-in-one, wastewater treatment plant treatment...
Delivers ruggedly reliable, on-demand, performance by settling
Biosolids & digester sludge and removing odors, reactive gases
& vapors from aeration basins, clarifiers, digester, and package plants

Achieves:

- ✓ Biosolids & Digester Settling.
- ✓ Clarifier Polishing
- ✓ **Odor & Corrosion Control.**
- ✓ Stable WWTF Microecology.

Lowers/Removes:

- ✓ Odors.
- ✓ H₂S & VOCs...
- ✓ Supernatant Nutrient Loading.
- ✓ Chlorine Usage.

Benefits:

- ✓ Natural Flocculant.
- ✓ Eliminates Odors
- ✓ On-Demand Performance.
- ✓ Immediately Observable Results.
- ✓ Inexpensive. Lowers Costs.
- ✓ Non-Corrosive. Non-Flammable
- ✓ Non-Toxic
- ✓ No additives or Special Handling
- ✓ Won't affect pH or upset Plant
- ✓ Skin & Eye Safe. Operator Safe!
- ✓ Effectively Unlimited Shelf Life



SuperSETTApHY™ 5 Gal. Bucket
Kationx™ Product
Weight: 25 lbs.

Condition: New

\$190.00 ea. Not including shipping

Questions?

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GasKat™

Bathroom, Latrine, & Toilet Odor Remover.

Removes foul, noxious odors from Toilets, Latrines, RV & Boat Heads, Port-A Johns, Public-Use Bathrooms, Field Trenches, Outhouses, Mobile Homes, Barracks, & other high-use bathroom facilities. Regular, routine use will eliminate prevailing stink. Physically scavenges (removes) offending odor molecules. No fragrance. No synthetics. Non-toxic. Skin & Eye Safe!

Instructions:

For toilets, (1) shake the bottle to loosen powder. Then (2) hold about 4" over the opening or water surface. (3) Puff twice onto the water and (4) flush.

For latrines, 4-5 puffs into each opening or continue puffs until odor disappears. Repeat every 2-3 hours during latrine use.

- ✓ REMOVES odors.
- ✓ **Not a fragrance** (these just mask & add breathed chemicals!). NOTE: Other odor removers are **mostly water**.
- ✓ Works in both AIR + WATER phases inside the bowel, drains, & holding tanks.
- ✓ Also **Cleans Lines & Pipes**. Routine Use cleans entire system.
- ✓ **100% Active Ingredients**. No fillers or diluents!
- ✓ Designed for our Military by U.S. Military Veterans.



GasKat™ 16 oz. Bottle

Kationx™ Product

12 Bottles per Case

\$23.99 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com





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WYPKLN-PRO™

Non-toxic hand degreaser. Designed for professionals!

New Product Launch – Spring '26

- ✓ Designed for mechanics working in austere environments, downrange, in-field, on-site.
- ✓ Can be used without water; no sink needed.
- ✓ Non-toxic formulation. Inert. Not a HAZMAT.
- ✓ **All-natural formulation.** NO synthetics.
- ✓ Safe, Simple, & Easy to Use.
- ✓ **100% active Ingredients**, No diluents or fillers.

WYPKLN-PRO cuts through and removes grease, grime, oils, and tough industrial soils while remaining gentle on skin. Ideal for repeated daily use in tactical, remote, industrial, automotive, marine, wastewater, & other commercial MRO settings. **Just apply paste to hands; then rub** until grease, oil, and crud flakes off. No after-smell or fragrance. Reduces petroleum smells on hands.

Key Benefits include:

- ✓ Removes grease, grime, oils, and heavy soils. Can use without a water rinse.
- ✓ Safe for skin. Non-irritating.
- ✓ Environmentally friendly and biodegradable.
- ✓ Trusted Kationx™ quality for profession use.
- ✓ Designed by Veterans for Veterans & Military Maintainers



WYPKLN-Pro
Kationx™ Product

Weight: 2.75 lbs.

Condition: New

\$.00 ea. Not including shipping

Questions?

Call 321-914-0722

Info@Kationx.com



www.kationx.com

Distributed By:



Distributed by



ECO H2O

RECYCLE REMEDIATE REUSE

You can also buy our Retail Products at:



Our Expertise

Kationx™ green & clean technology is proving disruptive in its performance and best-value proposition.– a market dominated by HAZMATs. **Kationx** provides safe, simple, and easy to use products that FIX common wastewater problems. **Kationx** delivers a practical - yet out-of-the-box - set of products, skills, experience & insights that improve performance while reducing costs, complexity, and risks. Ever-growing **Kationx** continues to find new applications for its Green Tech taking us into new markets & industries.