

COUNTY OF ROCKLAND
Department of General Services
Purchasing Division

Contract Award Notification

Title: **CHEMICALS - DEGREASER**

Contract Period: February 16, 2022, through February 15, 2023, w/ 4 one-year options
Extended through February 15, 2024, w/ 3 one-year options
Extended through February 15, 2025, w/ 2 one-year options

Original Date of Issue: February 16, 2022

Date of Revision: **06/17/2024**

BID No: **RFB-RC-2022-024**

Catalog: **Wastewater**

Authorized Users: County Agencies, Political Subdivisions

Address Inquiries To:

Name: Michele Phillips
Title: Purchaser I
Phone: 845-364-2984
Fax: 845-364-3809
E-mail: phillipm@co.rockland.ny.us

Description

This contract is to provide degreaser chemicals

Contract #	Vendor Number	Contractor & Address	Telephone No.
BID 22-024	0000026972	G & G Enterprises of KS, LLC 5301 Drake Road Greensboro, NC 27406 Contact: Gary R. Johnson seniorvpgg826@gmail.com	607-425-7784

Please note, when applicable, ordering agencies are responsible to make sure SDS sheets are provided with each delivery.

COUNTY OF ROCKLAND
 DGS – PURCHASING DEPARTMENT
 BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD
 POMONA, NY 10970
 TELEPHONE NO.: 845-364-3820
 FAX NO.: 845-364-3809

LINE NO.	DESCRIPTION	ITEM NUMBER	EST. QTY.	UNIT	UNIT PRICE	PRODUCT CODE	VENDOR
1	Degreaser -Industrial, Concentrated, water soluble, Non-objectionable odor, as per the attached specifications, 5 Gallon plastic pail, MoChem, Honey Badger M28438 or approved equal The following products are NOT APPROVED as equals- Simoniz (C0600XXX), State 999 (#121451), Blue Blast HD Degreaser- (#155-5502)	88546100001	1100 pails	5 Gallon plastic pails	\$99.75	Fusion 300 Plus	G & G Enterprises of KS, LLC

Upon receipt of all required approvals a Contract shall be deemed executed and created with the successful Bidder(s) upon the Commissioner's mailing or electronic communication to the address on the bid of: (i) a Letter of Acceptance; or (ii) a fully executed contract; or (iii) a Purchase Order authorized by the Commissioner

COUNTY OF ROCKLAND - DGS-PURCHASING
BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970
TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

TITLE: Chemicals- Degreaser

RFB #: RFB-RC-2022-024

SPECIFICATIONS

1. SCOPE

1.1. The scope of this bid is to provide specified Degreaser for Rockland County Government entities, primarily the Rockland County Sewer District. Orders will be placed on an as need basis.

2. QUANTITIES

2.1. The quantities listed are estimated annual usage.

2.2. Approximately 200 pails per delivery.

2.2.1. NOTE: The Town of Orangetown may utilized this contract, however, estimated usage is unknown at this time.

2.2.1.1. Upon award and request, contractor must be required to report all usage against the new contract.

3. REQUIREMENTS

3.1. Bidders must submit SDS sheets and specifications with their bid.

3.2. Bidder must supply Manufacturer, Product Code and Packaging information on bid.

3.3. Quantity shown is an estimate based on previous usage by Rockland County Sewer District. The successful bidder will be required to furnish quantities even if different than those used whether it is more or less during the term of the contract.

3.4. All contractors and/or bidders must be required to wear hard hats & safety protective equipment while doing work for and/or being on the Rockland County Sewer Dist. # 1 premises. This directive is effective immediately & must be enforced. No work will be authorized or performed without proper safety protection equipment adhering to the most recent OSHA standards & it is the vendor's responsibility to supply the necessary items of equipment.

3.5. All orders submitted by other town and municipalities utilizing this contract must be billed to the requesting town or municipality.

4. DELIVERIES

4.1. Unless otherwise specified, all deliveries to Rockland County Sewer District Facilities must be conducted between normal business hours of 7:00 AM – 2:30 PM Monday – Friday. Deliveries outside these times may be denied at the district's discretion, at no additional cost to the County of Rockland.

4.2. Failure to deliver on time may result in default of bid. The County of Rockland is then permitted to purchase products on the open market and to charge back differences to defaulting vendor.

5. SITE DAMAGE

5.1. Any damage to buildings, equipment, utilities, finished surfaces, or the property of the County of Rockland resulting from the performance of this contract must be repaired by the Contractor at the Contractor's expense at no cost to the County of Rockland. Completed repairs must be accepted and approved by the authorized representative of the County of Rockland.

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6. APPROVED EQUAL OR EQUIVALENT ITEMS

6.1. Bidder must submit specifications, Label, cut sheets, brochure data and SDS sheets with their bid. Bidders must also include company name, address, contact, and contact telephone number of three locations where the product is being utilized (see Certificate of Experience).

7. SAMPLES FOR EQUIVALENT ITEMS

7.1. Samples –Bidder must submit samples to the Purchasing Department for evaluation within five(5) business days of notification from the Rockland County Purchasing Department, unless otherwise specified. If samples are not received as requested, you may be deemed non-responsive.

7.1.1. Required sample size: **5-gallon pail** at no expense to the county.

7.1.2. All sample materials must be clearly labeled with the following information:

- Bid Number
- Product Name
- Product Code
- Vendor Name

7.1.3. These items will be used for evaluation purposes and will not be returned unless otherwise agreed upon prior to sample submission. The evaluation of these products will be made by the user department based on trials, product review, or experience.

8. PRODUCTS NOT APPROVED

8.1. The following Products have already been rejected as an approved equal by the Rockland County Sewer District:

8.1.1. Simoniz USA, Inc- (#C0600XXX)

8.1.2. American Cleaning Solutions- Blue Blast HD Degreaser- (#155-5502)

8.1.3. Industrial Cleaning Solutions – State 999 (#121451)

9. CONTRACT PRICE ADJUSTMENTS UPON RENEWAL

The County recognizes this product or service has a price component that may have a commodity with changing costs. The Contractor/Supplier may request a Price Adjustment no more frequently than once each quarter (3-month period).

A Price Adjustment request must be made in writing and include the reason for the request, documentation supporting the request (i.e., commodity increases), the current pricing, and the requested revised pricing.

The County will review the Price Adjustment request. If the Price Adjustment is deemed reasonable the Price Adjustment request will be accepted by written acknowledgement. If the request is not accepted the County may entirely reject the request or may counter with revised pricing. In either case the County will provide a written explanation in support of the decision.

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The Director of Purchasing may use available indexes (e.g. CPI or PPI) to determine if the requested Price Adjustment is reasonable. Typically, a Price Adjustment that exceeds 5% will not be approved unless very unusual and significant changes have occurred in the industry.

In the event industry costs decline, the County shall have the right to receive, from the Contractor, a reasonable reduction in prices/pricing that reflect such cost changes in the industry. The County will make a written request to the Contractor for a Price Adjustment in writing with supporting documentation.

10. AWARD

- 10.1. Bid will be awarded to the lowest responsive responsible bidder meeting the stated requirements.
- 10.2. If at any time RCSD#1 determines that an awarded product is not performing as specified and intended, the County reserves the right to rescind the award of that product and proceed to award the product to the next lowest responsive responsible bidder meeting the stated requirements.

DETAILED SPECIFICATIONS FOR BIOGRADEABLE DEGREASER

- **DEGREASER- SPECIFICATIONS**

- **MoChem- Honey Badger or approved equal**
- Concentrated
- Formulated with Biodegradable detergents.
- Non-objectionable odor
- Solubility in Water- Emulsifiable
- 50-State VOC-Compliant
- Non-Flammable and non-combustible when diluted with water
- Compatible with all solvent resistant applicators
- Safe on wood, metal and masonry

- **CONTAINERS**

- 5 gallon plastic pails
- Delivery time is from 7:00 AM - 2:30 PM, Monday through Friday.

Safety Data Sheet

Conforms to HazCom 2012/United States

Section 1: Chemical Product and Company Identification

Product name: Fusion 300 Plus

Alternate names: STC Fusion 300 Plus Degreaser

Chemical Family: Not Available

Chemical Formula: Not Available

Manufacturer: Fusion Environmental Solutions, LLC

10583 Randleman Rd., Ste1

Randleman, NC 27317

Contact: 401-302-6822

Section 2: Hazards Identification

OSHA/HCS Status: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Classification of the substance or mixture:

FLAMMABLE LIQUIDS – Category 3

SKIN SENSITISATION – Category 1

EYE IRRITATION – Category 2B

GHS Label Elements:

Signal Word: Warning

Hazard Statements: Flammable liquid and vapour

May cause an allergic skin reaction

Causes eye irritation



Precautionary Statements:

Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Keep container tightly closed. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Contaminated work clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves and eye or face protection.

Response: In case of fire: Use dry sand, dry chemical or alcohol resistant foam for extinction.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

If on skin: Remove contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

Storage: Store in a well-ventilated place. Keep cool.

Hazards Not Otherwise Classified: None Known

Section 3: Composition and Information on Ingredients

Substance/mixture: Mixture

Name	CAS#	% by weight	Exposure Limits
Orange Terpenes	5989-27-5	≤30	
Ethoxylated Alcohols	proprietary blend	≤20	
Methyl ester, soybean oil	67784-80-9	≤5	
Methyl Glycine Diacetic Acid, Trisodium salt.	164462-16-2	≤2.50	
Water	7732-18-5	to 100	

The chemical identity and exact percentage of the composition has been withheld as it is a trade secret.

Section 4: First Aid Measures

General advice: Move out of dangerous area. Do not leave the injured person unattended. Show this safety data sheet to the doctor in attendance.

Eye Contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. If irritation persists get medical attention.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed.

Skin Contact: Flush contaminated skin with plenty of water. Continue to rinse for at least 20 minutes. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion: Remove victim to fresh air and keep at rest for comfortable breathing. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important Symptoms/Effects, Acute and Delayed

Potential Acute Health Effects

Eye Contact: Causes eye irritation

Inhalation: Exposure to decomposition products may cause a health hazard.

Skin Contact: May cause an allergic skin reaction. May cause mild irritation.

Ingestion: May be irritating to mouth, throat and stomach.

Over Exposure Signs/Symptoms

Eye Contact: Adverse symptoms may include the following:

Pain or irritation

Watering

Redness

Inhalation: No known significant effects or critical hazards

Skin Contact: Adverse symptoms may include the following:

Irritation

Redness

Ingestion: May be irritating to mouth, throat and stomach.

Indication of Immediate Medical Attention and Special treatment Needed, if Necessary

Notes to Physician: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments: No specific treatment

Protection of First Aiders: No action shall be taken involving any personal risk or without suitable training.

Section 5: Fire Fighting Measures

Extinguishing Media:

Suitable extinguishing media: Alcohol-resistant foam.
Carbon dioxide (CO₂).
Dry chemical

Unsuitable extinguishing media: High Volume water jet.

Hazardous thermal decomposition products: Decomposition products may include following materials: carbon dioxide
carbon monoxide
smoke

Specific hazards during firefighting: No special measures are required.

Special protective actions for firefighters: No special measures are required.

Special protective equipment for firefighters: Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face piece operated in positive pressure mode, if necessary.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Use a water spray to cool fully closed containers.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

For non-emergency Personnel: No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions: No special measures are required.

Methods and Materials for Containment and Cleaning Up Spill:

Stop leak if without risk. Move containers from spill area. Approach release from upwind.

Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container or disposal according to local regulations (see Section 13).

Section 7: Handling and Storage

Precautions for Safe handling:

Protective Measures: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Take precautionary measures against static discharges. Keep in original container or an approved alternative made from compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

Conditions for Safe Storage, including any incompatibilities:

Keep out of the reach of children. Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Do not store in unlabeled containers. Store upright to prevent leakage.

Section 8: Exposure Controls/Personal Protection

Control Parameters

Occupational Exposure Limits: None

Appropriate Engineering Controls: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental Exposure Controls: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Individual Protection Measures:

Hygiene Measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/Face Protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: Tightly fitting safety goggles.

Skin Protection:

Hand Protection: Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body Protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved should be approved by a specialist before handling this product.

Other Skin Protection: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory Protection: No respirator needed under normal conditions

Section 9: Physical and Chemical Properties

Appearance

Physical state: Liquid (Translucent Milky)

Odor: Citrus

Odor Threshold: Not available

pH: 9.50 (as is)

Boiling Point: 98 °C (208°F)

Vapor Density: 1 (air=1)

Vapor Pressure: water=1, 0.95

Flash Point: 57°C (135°F) closed cup

Flammability (solid, gas): Not available

Lower and upper Explosive (flammable) limits: No data available

Auto-ignition temperature: Not determined

Solubility: Easily soluble in the following materials: water

Viscosity: 25cPs

Relative Density: 0.99 (water =1)

Section 10. Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical Stability: Product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: Heat, flames and sparks.

Incompatible materials: Reactive or incompatible with the following materials: Strong acids.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Information on toxicological effects

Acute toxicity:

Acute oral toxicity: Acute toxicity estimate: >5,000 mg/kg
Method: Calculation method

Irritation/ Corrosion: May cause an allergic skin reaction. May cause mild irritation.

Sensitization: No data available

Carcinogenicity: No components are listed as carcinogens by IARC, ACGIH, OSHA or NTP above the threshold of 0.1%

Specific target Organ toxicity (single exposure): No data available

Specific target Organ toxicity (repeated exposure): No data available

Aspiration Hazard: No data available

Information on the likely routes of exposure: Dermal contact. Eye contact. Inhalation. Ingestion.

Potential acute health effects

Eye contact: May cause eye irritation.

Inhalation: Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Skin contact: May cause mild irritation. May cause an allergic skin reaction

Ingestion: May be Irritating to mouth, throat and stomach.

Symptoms related to the physical, chemical and toxicological characteristic

Eye contact: Adverse symptoms may include the following:

Pain or irritation

Watering

Redness

Inhalation: No known significant effects or critical hazards.

Skin contact: Adverse symptoms may include following:

Irritation

Redness

Ingestion: may be Irritating to mouth, throat and stomach

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects: No known significant effects or critical hazards.

Potential delayed effects: No known significant effects or critical hazards.

Long term exposure

Potential immediate effects: No known significant effects or critical hazards.

Potential delayed effects: No known significant effects or critical hazards.

Potential chronic health effects

General: No known significant effects or critical hazards.

Carcinogenicity: No data available.

Mutagenicity: No data available.

Teratogenicity: No data available.

Developmental effects: No data available.

Fertility effects: No data available.

Section 12: Ecological Information

Toxicity

Ecotoxicity: No data available

Persistence and Degradability: Readily biodegradable . Analogous: Assessment derived from products with similar chemical character.

Bio-accumulative Potential: No data available

Mobility in soil

Soil/water partition coefficient (K_{oc}): Not available

Other adverse effects: No known significant effects or critical hazards.

Other ecotoxicological advice:

Inhibition of degradation activity in activated sludge is not to be anticipated during correct introduction of low concentrations. Do not release untreated into natural waters.

The product has not been tested. The statements on ecotoxicology have been derived from the properties of individual components.

Section 13: Disposal Considerations

Disposal Methods: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste packaging should be recycled. Incineration of landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in safe way.

Section 14: Transport Information

Transport Regulation: 49 CFR (USA):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transport Regulation: IMDG (Vessel):

UN 1993, Flammable liquid, n.o.s. , (D-Limonene), 3, III

Transport Regulation: IATA (Cargo Air)

UN 1993, Flammable liquid, n.o.s., (D-Limonene), 3,III

Transport Regulation: IATA (Passenger Air)

UN 1993, Flammable liquid, n.o.s., (D-Limonene), 3,III

Transport Regulation: TDG (Canada)

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Section 15: Regulatory Information

EPCRA – Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

This material does not contain any components with CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

U.S. Federal Regulations: United States Inventory (TSCA): On TSCA inventory

SARA 302

Composition/Information on Ingredients

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

Classification: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

International Lists

National Inventory

Australia (AICS): Not in compliance with the inventory.

Canada (DSL): This product contains one or several components that are not on the Canadian DSL or NDSL.

China (IECSC): Not in compliance with the inventory.

New Zealand (NZIoC): Not in compliance with the inventory.

Philippines (PICCS): Not in compliance with the inventory.

Section 16: Other Information

History

Date of issue mm/dd/yyyy: 10/18/2018

Date of previous issue: n/a

Version: 1

Revised Section(s): Not applicable

Prepared by: Fusion Environmental Solutions, LLC

Notice to reader: To the best of our knowledge the information contained herein is accurate, however neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of sustainability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Disclaimer: As the handling and use of products under user's conditions are beyond our control, no warranty, expressed or implied, including but not limited to merchantability or fitness for particular use, is made concerning this product. The user assumes all risk of use or handling whether or not in accordance with any directions or suggestions of the supplier. Seller shall not be liable to purchaser or any other person for loss or damages directly or indirectly arising from the use of our products, from breach of any warranty or from any other cause, the exclusive remedy against the seller being to require replacement or repair of defective goods.

HMIS III:

Health	1
Fire	2
Physical hazard	0