

### Directions for Application of EnCapX Industrial Utilizing Automatic Dispensers

#### Where to Use:

1. This product is specifically designed to be dispensed into the following systems either directly in the manholes or indirectly through drain lines that feed the system: Grease interceptors, lift stations, pump stations, sewage lines, and collection systems.
2. The use of an automatic dispenser is most efficient delivery system and will reduce labor allowing automatic delivery into system at a preset schedule throughout the day.
3. Depending on location of system, the use of storage containers and/or dispenser panels may increase longevity of automatic dispenser.
4. Ask a NewEraSOS sales representative for recommendations on dispensers and storage systems for specific applications.

#### Supplies Needed:

- |                                       |                         |
|---------------------------------------|-------------------------|
| 1. EnCapX Industrial – 5 Gallon Pail  | Part Number: NEEXD015GP |
| 2. EnCapX Industrial – 55 Gallon Drum | Part Number: NEEXP55G16 |

#### Optional Supplies:

- |                                    |                              |
|------------------------------------|------------------------------|
| 1. Automatic Dispenser             | Contact Sales Representative |
| 2. Storage Container for Outdoors  | Contact Sales Representative |
| 3. Wall Enclosure Indoors/Outdoors | Contact Sales Representative |
| 4. Aeration Device                 | Contact Sales Representative |

#### Indoors - Preparation for Delivery into Systems:

1. Identify location where product container and automatic dispenser will be located.
2. If location of system to be treated exposes dispenser to repeated FOG's and/or water, it is recommended that the dispenser be located either in a storage container or appropriate enclosure to extend the life of the equipment.
3. Install necessary tubing from dispenser to EnCapX Industrial container and from dispenser to system.
  - a. In some cases, it may be desirable to run a hard line (pvc or steel pipe ½" dia) to the system to avoid damage to the HDPE tubing.
4. Anticipate approximately 1-2 hours to set up system.

#### Outdoors - Preparation for Delivery into Systems:

1. Identify location where product container and automatic dispenser will be located.

2. Since the dispensing equipment will be exposed to the elements, it is recommended that the dispenser be located either in a storage container or appropriate enclosure to extend the life of the equipment.
3. In areas with extreme heat or cold, it is recommended that the EnCapX Industrial container also be protected to avoid over-exposure of the product.
4. Install necessary tubing from dispenser to EnCapX Industrial container and from dispenser to system.
  - a. In some cases, it may be desirable to run a hard line (pvc or steel pipe ½” dia) to the system to avoid damage to the HDPE tubing.
5. Anticipate approximately 1-2 hours to set up system.

#### Application of EnCapX Industrial into System:

1. Once dispensing equipment is in place and all tubing has been run from the product container to the dispenser and to the system, the time intervals on the dispensing equipment needs to be programmed.
2. There are many different types of dispensers, please follow programming directions that came with the dispensing unit.
3. The following are general guidelines on the amount of EnCapX Industrial that should be delivered to the system daily. It is recommended that the daily quantity be split-up and delivered into the system over 3 to 4 cycles.
4. Adjust recommended dosage rates to achieve desired results.

System Type	EnCapX Industrial Dosage
Grease Traps < 5000 gallons (Dispensed into Floor Drain Furthest from Trap)	4 oz per day
Grease Traps 5000 to 10000 gallons	10 oz per day
Grease Traps > 10000 gallons	20 oz per day
Lift Stations / Pump Stations < 50,000 gpd	10 oz per day
Lift Stations / Pump Stations 50,000 to 150,000 gpd	20 oz per day
Lift Stations / Pump Stations > 150,000 gpd	30 oz per day
Sewage Collection Systems (Space dispenser every 750ft)	5 oz per day

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