



PT-4™ DRAIN DEGREASER TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESCRIPTION

- A unique non-acid, non-caustic formulation, **PT-4** is a single purpose degreaser formulated to dissolve FOG (fats, oils and grease) to improve flow, reduce odors and prevent corrosions caused by depots of fats, oils and grease.
- Pine scented **PT-4** helps prevent blockages, before they happen and quickly deodorizes all parts of the drainage systems.
- **PT-4** may be used as a degreaser during mechanical snaking however there must be flow through the line before treatment.
- **PT-4** has a carry-through effect to sewers and septic systems. Greasy matter is kept in solution and prevented from redepositing and causing inside (crown) corrosion and the formation of sewer gases downstream.
- **PT-4** does not contain any petroleum-based solvents, ozone depleting substances, greenhouse gases, or agents listed as marine pollutants. Regular use of **PT-4** will drains free flowing and clean.

APPROVALS & LISTINGS

- VOC Compliant for CARB

APPLICATION / USES

- Use **PT-4** to dissolve FOG (fats, oils and grease) to improve flow, reduce odors and prevent corrosions caused by deposits of fats, oils and grease.
- May be used as a degreaser during mechanical snaking.
- Can be used to clean lines to and from grease traps, clean main lines or soil stacks/vents of apartment buildings, condominiums and hotels or for commercial applications; control grease caking and fouling in clarifiers, lines and digesters and help maintain good percolation in aeration basins of municipal waste treatment plants.

*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or visit our web-site at www.Oatey.com.

PHYSICAL/CHEMICAL PROPERTIES

PHYSICAL PROPERTIES	
Density	7.95 lb./ gallon
Solubility in water	Complete in water or oil
Flash Point	TCC 1000 PPM. Solution: Greater than 160° F
Freeze Point	10°F
Fragrance	Pine
pH	7.5 - 8.5
Appearance and color	Clear gold liquid



PRODUCT NUMBER	SIZE	PACKING	WEIGHT
137501	1 qt.	12	28 lbs.
137503	1 gal.	4	34 lbs.
137504	5 gal.	1	44 lbs.
137507	15 gal.	1	132 lbs.
137509	55 gal.	1	467 lbs.

MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7037E

Internet	See SDS section of www.Oatey.com
HMIS® ratings	Health: 2 Flammability: 2 Physical hazard: 0



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PRECAUTIONS

- Cautions-concentrate is a combustible liquid-keep away from sparks, heat and flames.
- Read all cautions and directions carefully before using this product.
- Avoid contact with eyes, skin and clothing. May cause skin irritation. Do not wear contact lenses.
- Harmful or fatal if swallowed.
- Use with adequate ventilation. Avoid prolonged or repeated inhalation of concentrated fumes in confined areas.
- Do not reuse container. Dispose of container in accordance with applicable regulations.
- Avoid contact with food.
- In the event of a spill, pick up and discard in accordance with local, state, and federal regulations. Waste material may become combustible. Wash down spill area with water.
- Do not mix with other chemicals.
- Avoid contact with painted surfaces, linoleum, asphalt, and rubber. Prompt washing with plenty of water will minimize damage if spilled on the preceding materials.

DIRECTIONS

Do not use **PT-4** on clogged drains. There must be some flow through the line before treatment. For slow drains/drain odor mix 2 ounces of product with 8 ounces of hot water, or fill to lines on mixing jar. Add the solution to the drain nightly until flow is restored and odors are gone, typically one to three daily applications. For best results, allow to work overnight or at least two hours before resuming drain use.

For preventive maintenance: Use 1 ounce of product mixed with 4 ounces of water weekly for each 2 household occupants. Treat a different drain each week.

LINE SNAKING:

1. Blend 1 part product with 4 parts warm water.
2. Begin using a mechanical snake while adding this solution to the line. The product's emulsifying action helps keep grease and sludge from redistribution on pipe walls for faster more complete cleaning.
3. Flush out the line with hot water while still running the snake.
4. Begin a preventative maintenance program.

COMMERCIAL PREVENTATIVE MAINTENANCE: Dispense product daily using 1 oz. for each inch of line diameter and 50 feet of drain line, or use 2 oz. for every 100 meals served. For best results add before the longest period of non-use. Flush with warm water the following day. When adding manually into sink traps, follow with 1 pint of warm water to flush the product past the trap.