



UNITED

LABORATORIES

United 300 works in two basic ways:

- Breaks up deposits and destroys their adhesive and cohesive forces.
- It disperses the fine particles throughout the water in a fluffy form, so that any water flow of 2.0 feet per second velocity will carry the deposits away.
- Very strong mud (inorganic) action that penetrates fine colloidal size particles and ABS detergent deposits.
- Recommends mains to be flushed to remove the mud and silt freed by the use of **United 300**.
- Designed to remove inorganic (mud), or organic (sanitary sewage) and greasy deposits from storm and sanitary sewers.
- Furnished in liquid concentrate for easy usage.

GENERAL INFORMATION:

United 300 is the accepted standard product for removing deposits primarily composed of organic wastes.

DIRECTIONS – Initial Cleaning:

One gallon (4 litres) of **United 300** will remove as much as 1 ton (900 kilograms) of mud from sanitary sewers, storm sewers, and combined sewer systems. It is effective at dosage rates ranging from 1 qt. per 1000 gallons (1 litre per 4000 litres) of water to 3 gallons per 1000 gallons (12 litres per 4000 litres). **United 300** action is instantaneous, and the more it is used, the faster the cleaning action.

When using a mechanical device to dispense or inject **United 300**, clean the equipment thoroughly before using.

With Hydraulic Jet Pumping Units, use **United 300** at the rate of 3 gallons per 1000 gallons (12 litres per 4000 litres) of flushing water.

With Fire Hose Cleaning, use **United 300** at the rate of 3 gallons per 1000 gallons (12 litres per 4000 litres) of flushing water (estimate water usage) or 1 gallon per 100 ft. of 1 ft. pipe diameter (4 litres per 30 meters of .30 meters). For 2 ft. pipe diameter (.61 meters), double the dosage. For 3 ft. diameter (.91 meters), triple the dosage, etc.

With Bucket Cleaning Equipment, use as with the fire hose cleaning.

An alternate method (recommended only for storm sewers, and combined sewers), is to pour 1 gallon per 100 ft. of 1 ft. diameter pipe (4 litres per 30 meters) into a manhole or sewer opening before a rainfall. When the rain comes, **United 300** will wash out the deposits with the increased water agitation. Many times it will be found that regular monthly dosages will clean out the storm sewer congestion in a few months by simple rain action.

United 300

Mud Remover

KEEP OUT OF REACH OF CHILDREN.

CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUCION AL USUARIO:

Si usted no puede leer Ingles, pregunte a alguien que le traduzca esta etiqueta para usted antes de uso.

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DIRECTIONS – Initial Cleaning: (Continued)

An alternate method (recommended for sanitary sewers only), is to pour 1 gallon per 100 ft. of 1 ft. diameter pipe (4 litres per 30 meters of .30 meter) into a manhole or sewer opening and allow the normal flow of sewage to wash out the deposits. For best results, add **United 300** into the sewer line during peak flow.

DIRECTIONS – After Initial Cleaning:

For preventive maintenance of all types of sewer systems, add 1 qt. per 100 ft. of 1 ft. diameter pipe (1 litre per 30 meters) once each month.

It is not designed to remove mineral scale like calcium carbonate unless this scale represents a small percent of the total deposit.

FOR FOOD PLANT AND OTHER INDUSTRIAL USE: Food contact surfaces are to be washed and rinsed with potable water before reuse.

CAUTION:

Surfaces on which **United 300** has spilled or leaked are extremely slippery. Apply United 961 Non-Ammoniated Polymer Solvent to remove spill.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with plenty of cool water for at least 15 minutes. If irritation persists, call a physician or poison center.

SKIN: Wash with soap and water. Call a physician if irritation develops.

INHALATION: Remove to fresh air. Apply CPR if necessary. Call a physician if irritation persists.

IF SWALLOWED: Call a physician.

An MSDS for this product is available through United's website, www.unitedlabsinc.com, providing 24 hour access. Please read the MSDS carefully and follow all directions when using or handling this product. Never reuse empty containers. Incompatible materials may adversely react.

HMIS® III CODE: 0=MINIMAL 1=SLIGHT 2=MODERATE 3=SERIOUS 4=SEVERE PERSONAL PROTECTION INDEX: Glasses and Gloves	HEALTH	0
	FLAMMABILITY	0
	PHYSICAL HAZARD	0
	PERSONAL PROTECTION	B