

- Excellent for grease, scum and oil removal.
- Safe for plant and process...will enhance bacterial process in plant.
- No hazardous components, no VOCs, ranked zero in all HMIS categories.
- Non-toxic according to EPA, OSHA, NIOSH and WHMIS standards.
- Will rehydrate sludge and mud.
- Non-flammable. Will not burn.
- Near neutral pH.
- No material safety handling or closed space problems.
- Provides flocculent properties.
- Catalyzes the breakdown of wastes and helps control grease build-up.

DIRECTIONS:

Dilution rates will vary based upon the application method and the area to be treated.

MECHANICAL CLEANING OF LIFT STATIONS, MAINS AND MANHOLES:

LIFT STATIONS: To clean and degrease, add one unit of AE 621 for each 1000 units of water in the "Vactor" truck and agitate to clean the lift station. Or, mix one unit of product in 30 units of water, and apply with high pressure sprayer to side walls. AE 621 deodorizes and destroys offensive odors. Its superior emulsification and enzyme system quickly penetrates and flushes away grease and sludge accumulations on the sidewalls of the station. AE 621 may be used in a "Jetta" truck at 1 unit to 3,000 units of water for the same application.

MAINS: May also be mechanically cleaned using the same dilution rates as for lift stations in the "Vactor" truck.

METERED/DRIP FEED CLEANING OF LIFT STATIONS, MAINS AND MANHOLES:

For lift stations AE 621 should be metered into the closest up-stream manhole at a dilution ratio of between 1 in 5,000 to 1 in 20,000 for best results on a 24 hour basis. If metering at the closest manhole is not practical, apply AE 621 directly into the lift station at the end of the pump down cycle.

For mains and manholes go to the closest up-stream manhole from the problem section. AE 621 should be metered into the main/manhole at a dilution rate between 1 to 1,000 to 1 in 10,000. If metering into the closest manhole up-stream is not practical, apply AE 621 directly into the problematic manhole. For best results daily meter AE 621 at high flow rate periods.

For drip feed systems the dilution ratios and application points are the same as for metered systems.

AE 621

LIQUID ENZYME TREATMENT

For Collection Systems

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.

MANUAL SLUG DOSING OF LIFT STATIONS, MAINS AND MANHOLES:

For slug feeding of lift stations on a weekly basis the dose should be applied during a low flow period and at the end of the pump down cycle.

For mains, weekly slug doses are best applied at a low flow period at a dosage rate of 1 to every 5,000 units daily flow. Use 1 unit for every 10,000 to 20,000 units daily flow rate as a weekly maintenance dose.

For applications on the wastewater process side, please contact our technical services group for assistance.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Immediately flush with plenty of water for at least 15 minutes. If symptoms develop, seek medical attention.

SKIN: Wash with soap and plenty of water. If symptoms develop, seek medical attention.

INHALATION: Remove patient to fresh air. If symptoms develop, seek medical attention. If not breathing, give artificial respiration.

INGESTION: DO NOT induce vomiting. Immediately rinse mouth and drink plenty of water. Get medical attention immediately.

Please read the MSDS carefully and follow all directions when using or handling this product. Never reuse empty containers. Incompatible materials may adversely react.

FOR FOOD PLANT AND OTHER INDUSTRIAL USE: Avoid contamination of food in the application and storage of the product. Do not use on food contact surfaces.

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



Alan Environmental Products, Inc.
PO Box 934, Monmouth, IL 61462
P: 800-991-3765 | F: 877-991-3010
www.alanenvironmental.com