L.A. VAC

Evacuation System Cleaner

L.A. Vac's natural ingredients quickly dissolve organic waste and other residue, leaving dental aspiration and separation systems clean and deodorized.

- *Biodegradable action attacks, dissolves and removes organic waste.*
- *Contains NO harsh or hazardous chemicals that could harm the environment.*
- *Does not contain phenols, aldehydes, phosphates, chlorine or NPE's.*
- *Will not harm stainless steel, plastic (PVC & ABS), copper, aluminum or brass.*
- ***L.A. Vac** will not discolour evacuation system materials.*

Research on **L.A. Vac** has demonstrated an unsurpassed, safe, and natural solution that eliminates organic waste without causing environmental harm. Surfactants used in **L.A. Vac** do not contain nonylphenol ethoxylates (NPE's), which are known to be toxic to aquatic life and take substantially longer to biodegrade.

Environmentally friendly L.A. Vac, the right choice for safe and effective evacuation line cleaning!



Dilution: 30 mL to 1 L water
Contains: Lactic acid (renewable resource)

Taking a look through nature's eyes.

Germiphene recognizes that what is done to the environment now determines the certainty of its future. Our growing product line of eco-friendly products is just one way we are working to conserve our natural resources and minimize the environmental impact.

GERMIPHENE®

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PRODUCT PROFILE

L.A. Vac

Product	Liquid Concentrate Evacuation System Cleaner.
Description	An environmentally friendly, highly efficient liquid concentrate for daily cleaning and maintenance of dental aspiration and separation systems.
Function	**L.A. Vac** quickly breaks down organic waste and other residue in the entire evacuation system keeping it thoroughly clean and deodorized.
Packaging	2 litre bottle.

Features	Benefits
Easy to Use	Simply dispense 30 mL into 1 litre of water and aspirate through the evacuation system lines daily at the end of the working day.
Effective	**L.A. Vac** delivers the power to clean your entire system including traps. It breaks down organic tissue, rope-like saliva and other dental debris where odour-forming bacteria grow.
Cost Effective	A 2 litre container of **L.A. Vac** provides 66 treatments.
Environmentally Friendly	**L.A. Vac** is 99.9% biodegradable. Does not contain phenols, aldehydes, phosphates, chlorine or NPE's.
Non-Corrosive	**L.A. Vac** is compatible with stainless steel, plastic (PVC & ABS), copper, aluminum or brass. **L.A. Vac** will not discolour evacuation system materials.
Odour Suppressant	**L.A. Vac** dissolves odour-causing debris that adheres to the surface of evacuation system lines.

Testimonial from Douglas J.P. Crane, D.D.S.

"We had been using an enzyme only vacuum system cleaner, however, when the system was opened for strainer maintenance a very strong sewer gas odour was routinely noticed.

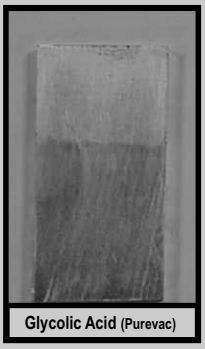
Within weeks of using L.A. Vac we noticed large amounts of black biofilm in the strainers and shortly thereafter the system was odour free and free from black biofilm.

Our staff found L.A. Vac pleasant, safe and easy to use. I can highly recommend L.A. Vac as a new and well proven product.

Corrosion Properties - Aluminum -



Lactic Acid (L.A. Vac)



Glycolic Acid (Purevac)



Phosphoric Acid (Purevac)

62 hours at 20 deg C. half air / half liquid, closed bottle

L.A. products contain Lactic Acid.

Lactic Acid is produced by fermentation of carbohydrates. It is used in cosmetic, food and detergent industries.

Lactic Acid is an organic renewable resource.

Lactic Acid has anti-bacterial properties.

Lactic Acid is effective and economical.



Acid (Product Name)	Performance (Descaling)	Corrosion (General)	Irritation (i.e. smell)	Anti-bacterial (Efficacy)	Household (Fit)
***Phosphoric** (Purevac)*	***Very Good***	***Corrosive***	***Little Irritation***	***?***	***Good/Bad***
***Glycolic** (Purevac)*	***Very Bad***	***Very Corrosive***	***Mild Irritation***	***?***	***Bad***
***Lactic Acid** (L.A. Vac)*	**Good**	***Not Corrosive***	***No Irritation***	**Good**	***Very Good***

If you have any questions about **L.A. Vac**, contact your local area sales representative or call **GERMIPHENE** Corporation toll-free at 1.800.265.9931
Website: **www.germiphene.com** Email: **info@germiphene.com**

GERMIPHENE®