

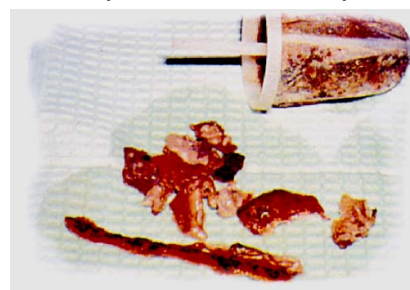
COMPLEMENTARY PRODUCTES FOR SUCTION SYSTEMS



To the professional, the aspirator is a precious tool, and correct maintenance will increase its efficiency and avoid most operating problems. During dental surgery, saliva, blood and mucous are aspirate; putrefiable material that can quickly decompose and sticks to the internal walls of the aspirator and piping.

- **Prevention**

If a strategy is not implemented to protect a new aspirator in the first days of its use using the appropriate products, implementing well-organised methods



to combat the stratifications of biofilm and constantly control bacterial growth, a patina will form which will firstly block suction and later completely seal up various points in the aspirator's network of piping.

At this point cleansing once in a while with aggressive products will not suffice to restore the aspirator to its original condition: strong products cause more damage to the aspirator than the bacterial formations themselves.

- **New Products**

For a long time, Cattani S.p.A., through its associate company Magnolia S.R.L., has been producing and marketing products designed specifically for the dental field and which, if used properly and regularly, ensure good cleansing and disinfection of the aspirator's internal parts and its piping. Today we recommend "Puli-Jet Plus New" with antiscaling agent and anti-foam disinfectant tablets.

Aspiration accessory products before "Puli-Jet Plus New" such as: Puli-Jet classic and anti-foam sanitizing tablets were good and worked well for a long time, so much so that they are still requested today. However, research, in the chemical sector as in all other sectors, always offers new base products that improve the range specialist products.

The product - Puli-Jet Plus New with antiscaling agent - if correctly diluted, can remain in contact with the aspirator, inside it and its piping, as long as possible without damaging the treated surfaces. This is why we recommend it for use especially for pre-holiday and overnight disinfection and advise you not to rinse after disinfection.



CATTANI S.p.A.

Via Natta, 6/A - 43122 Parma - Italy - Tel. +39 0521 607604
SALE DEPT. FAX: +39 0521 607628 - PURCHASING DEPT. FAX: +39 0521 607855
ACCOUNTING DEPT. FAX: +39 0521 399966
<http://www.cattani.it> Email: info@cattani.it PEC: cattani@peclife.it

Codice Fiscale e Partita I.V.A. 01720020344 - E.E.C. VAT IT 01720020344 - Capitale Sociale € 1.549.800,00 I.V. - R.E.A. 173616
Registro Imprese Parma n. 01720020344

AZIENDA CON SISTEMA DI GESTIONE
PER LA QUALITÀ CERTIFICATO DA DNV
= UNI EN ISO 9001:2008 =

Blood and mucous, diluted in the turbine's water, or in the syringe and shaken by a flow of pressurized air, can generate a large quantity of foam. The foam then carries bacteria everywhere, in a dark and damp environment, perfect for their proliferation.

We recommend placing anti-foam tablets in the aspiration unit's filter after cleansing and disinfection.

- **Frequency and Method**

For many well-known reasons, a dental practice may work until late at night, then there is no more time. But, disinfection carried out the following morning, a few minutes before starting work, does not have the same effect as overnight disinfection. What was aspirated the day before and the biological transformation which occurred during the night are not cancelled out by disinfection treatment the next day. Normally, treatment with Puli-Jet Plus is advised half-way through the day and at night. Also, it is advisable to carry out a disinfection treatment straight after treating a patient who is known to have an infectious disease. The concentrated liquid should be diluted according to the instructions on the container and the solution must be aspirated using the Pulse-Cleaner.

In fact, the pulsating bucket creates the turbulence necessary to remove dirt so that the cleanser/disinfectant can destroy it. Using Puli-Jet Plus New with antiscaling agent dissolves blood and mucous and removes scale from the aspirator walls and piping which will then be clean.

- **Conclusion**

During the entire working day, the aspirated liquid passes through the filter containing the disinfectant anti-foam tablets and collects a few particles of disinfectant. The rinses described will keep internal surfaces clean and disinfected and overnight, the solution aspirated during the last treatment will complete the recommended antibacterial protection strategy.



Cattani S.p.A.

CATTANI S.p.A.

Via Natta, 6/A – 43122 Parma – Italy – Tel. +39 0521 607604
SALE DEPT. FAX: +39 0521 607628 – PURCHASING DEPT. FAX: +39 0521 607855
ACCOUNTING DEPT. FAX : +39 0521 399966
<http://www.cattani.it> Email: info@cattani.it PEC: cattani@peclife.it

Codice Fiscale e Partita I.V.A. 01720020344 – E.E.C. VAT IT 01720020344 – Capitale Sociale € 1.549.800,00 I.V. - R.E.A. 173616
Registro Imprese Parma n. 01720020344

**AZIENDA CON SISTEMA DI GESTIONE
PER LA QUALITÀ CERTIFICATO DA DNV
= UNI EN ISO 9001:2008 =**