

Cleaning of aspiration systems

as at: 15 July 2015

Highly efficient aldehyde-free and non-foaming liquid concentrate for the daily cleaning and maintenance of dental aspiration and separation systems, with and without amalgam separator.

- *deodorizes and dissolves aspirated residues such as saliva, drilling dust etc.*
- *dissolves powerfully persistent dirt deposits in aspiration tubes/drain lines to the amalgam separator/separating unit, at the same time preventing recontamination*
- *according to scientific examinations AlproJet-D releases even less mercury from the separated amalgam than tap water*
- *is highly compatible with materials such as plastics, rubber and non-ferrous metal*
- *free from phenols, aldehydes, phosphates and chlorine!*

Composition

Quaternary ammonium compound, complexing agent, amphotensides, sodium hydroxide, auxiliary agents

Application concentration

5 % solution with warm water (ca. 40°-50° C)

Clinical data

- Dr. J. Höffler, Hamburg, meets the EN-standards EN 1040 + EN 1275, 2003-04
- Dr. J. Steinmann, Bremen, BVDV, 2003-11

*Please feel free
to request these clinical data from us.*

Field of application

Concentrate for the daily cleaning and maintenance of dental aspiration and separation systems (with and without amalgam separator).

**Application only by qualified personnel
wearing protective clothing.**



Shelf life

3 years

Application

For the reliable cleaning and maintenance it is recommended to use AlproJet-D 1 – 2 times a day (noon, evening).

If applying manually with the AlproJet MixCup:

2 litres of a 5 % ready for use solution are required for one application. For this purpose dose 2 x 50 mL AlproJet-D concentrate by using the dosage chamber of the dosage bottle and fill up in the AlproJet MixCup with 40 – 50° C warm water to 2 litres of a ready for use solution. Afterwards aspirate 1 litre of the ready for use solution through the aspiration tubes and pour the remaining 1 litre into the spittoon bowl.

Thereafter let take effect for at least 30 minutes and rinse the aspiration tubes and the spittoon bowl thoroughly with water just before starting work.

Devices with integrated chemical tube cleaning:

Pour concentrate directly into the detergent tank. Adjust mixing ratio to 5 %. Please follow the manufacturer's instructions.

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Environment

AlproJet-D does neither contain chlorine nor oxygen splitters and is free from aldehydes and phenols. Biodegradable according to OECD regulations.

Approvals

Approved amongst others by Sirona Dental.

Material compatibility

AlproJet-D is highly compatible with materials such as plastics, rubber and non-ferrous metal, alloyed steel etc.

Due to the excellent material compatibility AlproJet-D may be used in the dental unit overnight and/or over the weekend.

Delivery forms

REF 3104	1 L Dosage bottle
REF 3101	5 L Canister

Accessories

REF 3085	AlproJet MixCup
REF 4010	Dispenser tap
REF 4011	Dosage pump
REF 4012	Can wrench
REF 4014	Dosage pump for 1 L bottle

SAFETY DIRECTIONS

IRRITANT - contains quaternary ammonium compounds 1,2 % w/w, sodium hydroxide < 0,2 % w/w

- Avoid contact with eyes.
- Avoid contact with skin.
- Wash hands after use.

FIRST AID

- For advice, contact a Poisons Information Center (e. g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once)
- If swallowed, do NOT induce vomiting
- If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor, or for at least 15 minutes.
- If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Distributor:

Biodegree Pty Ltd
Sydney, Australia