

Rastatt, 05.05.2006

Important customer information

Please pass this information to all relevant equipment operators!

Affected product: MEDAP connection tubes for medical gases, neutral colour coding version

Subject: Leakage at peripheral equipment

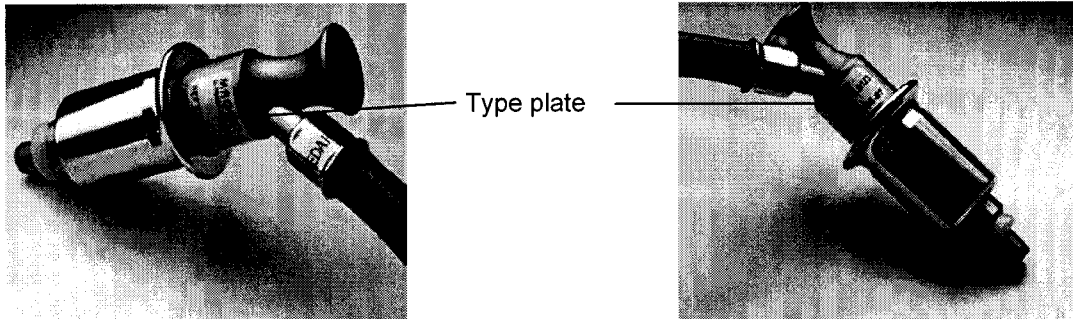
Dear Sir / Madam,

Our product monitoring identified cases of leakage in the connecting area of tube and peripheral equipment, in case the tube was bent in this area. This may cause leaking of gases or a displacement reduction concerning vacuum.

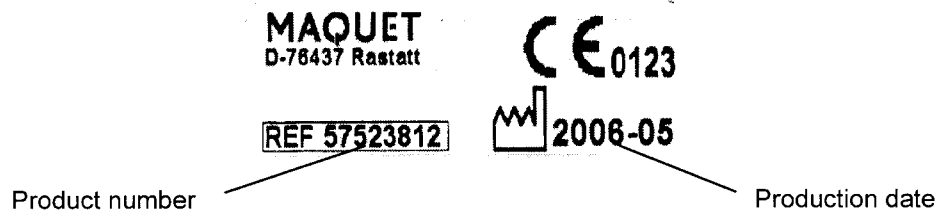
We have to assume that further products may have this defect. We consider it our duty to replace these tubes, in the interest of the safety of the patient, user or third parties. Tubes for the gas types oxygen (O₂), nitrous oxide (N₂O), air (Air) and vacuum (VAC), which have been produced in the period from September 2005 to April 2006, may be affected. This applies to neutral colour coding tube versions, i.e. all these tubes are in black colour. The tubes may be components of equipment such as pressure reducing valves or distributors. The product numbers of the affected tubes and equipment are listed in the enclosure to this information.

Please check your tubes on this defect to see whether they are part of the affected production batch. The product number and the production date are printed on the type plate which is attached to the tube adapter of the gas probe (see following illustration).

Position of type plate



Type plate:



Please withdraw these tubes immediately from the market to exclude the risk of endangering patients, users or third parties.

To avoid any risk it is necessary to replace the affected tubes. This exchange is free of charge. Please contact your dealer from whom you purchased these tubes to get new tubes in exchange as soon as possible.

We are very sorry to cause such inconvenience, however, consider this action a preventive measure to increase safety.

Yours sincerely

MAQUET GmbH & Co KG



Siegfried Röder
Safety representative for medical devices

MEDAP gas connection tubes

Enclosure to customer information:

List of possible affected tubes:

Product number	Designation
57505393	Pressure reducing valve with flowmeter FN
57505428	Oxyrator FN
57521126	DISTRIBUTOR 2XO2+2XAIR DIN FN
57521288	DISTRIBUTOR 4XO2 DIN FN
57521290	DISTRIBUTOR 4XAIR DIN FN
57521870	Connection tube O2 1m MED-NIST-FN
57521871	Connection tube O2 2m MED-NIST-FN
57521872	Connection tube O2 3m MED-NIST-FN
57521873	Connection tube O2 5m MED-NIST-FN
57521882	Connection tube O2 1m DIN-NIST-FN
57521883	Connection tube O2 2m DIN-NIST-FN
57521884	Connection tube O2 3m DIN-NIST-FN
57521885	Connection tube O2 5m DIN-NIST-FN
57521910	Connection tube Air 1m MED-NIST-FN
57521911	Connection tube Air 2m MED-NIST-FN
57521912	Connection tube Air 3m MED-NIST-FN

Product number	Designation
57522005	Connection tube Vac 5m DIN-NIST-FN
57522012	Connection tube Vac 3m ALI-NIST-FN
57522187	Gas probe MED/coupling E/ FN O2
57522188	Gas probe DIN/coupling -G/ FN O2
57522189	Gas probe MED/coupling E/ FN Air
57522190	Gas probe DIN/coupling G/ FN Air
57522226	DISTRIBUTOR 2 X O2 DIN/DIN FN
57522227	DISTRIBUTOR 2 X AIR DIN/DIN FN
57522723	FINA Air B 800 GS BRAUN FN
57523208	CL Flow O 15 Equipment rail 1.5 m DIN FN
57523347	Distributor 4xO2 Med FN
57523348	Distributor 4x Air Med FN
57523350	Distributor 2x O2 Med FN
57523351	Distributor 2x Air Med FN
57523353	Distributor 2x O2 + 2x Air Med FN
57523700	ASS O2 FN

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Product number	Designation
57521913	Connection tube Air 5m MED-NIST-FN
57521922	Connection tube Air 1m DIN-NIST-FN
57521923	Connection tube Air 2m DIN-NIST-FN
57521924	Connection tube Air 3m DIN-NIST-FN
57521925	Connection tube Air 5m DIN-NIST-FN
57521952	Connection tube N2O 3m MED-NIST-FN
57521953	Connection tube N2O 5m MED-NIST-FN
57521964	Connection tube N2O 3m DIN-NIST-FN
57521990	Connection tube Vac 1m MED-NIST-FN
57521991	Connection tube Vac 2m MED-NIST-FN
57521992	Connection tube Vac 3m MED-NIST-FN
57522002	Connection tube Vac 1m DIN-NIST-FN
57522003	Connection tube Vac 2m DIN-NIST-FN
57522004	Connection tube Vac 3m DIN-NIST-FN

Product number	Designation
57523702	Connection Tube Air FN
57523758	Water mano Air Equip. rail MEDAP 3 kPa FN
57523764	Water mano Air Equip. rail DIN 5 kPa FN
57523780	Water mano Vac Equip. rail DIN 5 kPa FN
57523802	Hose O2, 5m, Gas probe DIN, M15x1, FN
57523806	Tube AIR FN 3.0 m; 15x1 ÜM
57523812	Tube AIR FN 3.0 m; 20x1.5 ÜM
57523816	Tube AIR FN 5.0 m; 20x1.5 ÜM
57523820	Tube O2 FN 2.0 m; 12x1 VS
57523822	Tube O2 FN 3.0 m; 12x1 VS
57523826	Tube O2 FN 5.0 m; 12x1 VS
57523830	Tube N2O FN 3.0 m; 14x1 VS
57523834	Tube N2O FN 5.0 m; 14x1 VS