

Medical Device Alert

Action

Ref: MDA/2009/047 Issued: 27 July 2009 at 16:00

Device

Stopcocks (catalogue numbers W20058 and W21372) and specific products containing non-lipid resistant stopcocks, manufactured by Arrow®.



Problem

Risk of leakage or air embolism due to hub cracking at the female Luer connector during delivery of infusions containing lipids.

Action

- Identify if you have any of the affected devices.
- Do not administer lipid-containing infusions using these devices.

Action by

All Medical and nursing staff.

Contact

Manufacturer/supplier

Helen Sauvage
UK customer Service
Teleflex Medical

Tel: 01494 532 761

E-mail: hsauvage@teleflexmedical.com

CAS deadlines

Action underway: 17 August 2009

Action complete: 07 September 2009

[Link to full Medical Device Alert](#)

Device

The stopcocks are manufactured by Arrow® International, which is a subsidiary of Teleflex Medical.

Product codes AH-05050-G, AI-07077-G, AH-05050-PU, AI-07077-PU (regardless of batch number) contain non-lipid resistant stopcocks. Only product codes with batch numbers ZFxxxxxxx contain lipid resistant stopcocks. This is summarised in the table below:

Product codes	Lipid resistant batches	Non-lipid resistant batches
AH-05050-G	None	All
AH-05050-PU		
AI-07077-G		
AI-07077-PU		
All product codes listed in Appendix A of the Field Safety Notice	Lot numbers beginning with the letter ZF and followed by seven digits, e.g. ZFxxxxxxx.	All other Lot numbers

Problem

Teleflex Medical has determined that the material used in the manufacture of these stopcocks is not lipid resistant and could be weakened during the administration of lipid solutions. These stopcocks, and the kits containing them, should be used only to administer non-lipid containing solutions. Teleflex originally issued a Field Safety Notice (FSN) in March 2009 that highlighted these risks. However, the sample product label in this FSN carried an extra warning not to use 70% isopropyl alcohol on the stopcocks. After further testing, Teleflex has determined that these stopcocks (distributed in the United Kingdom) can in fact be wiped with 70% isopropyl alcohol solutions without harmful effects. As a consequence, Teleflex has now issued an [amended FSN in July 2009](#) with a revised product label.

This Medical Device Alert has been issued due to the widespread use of these stopcocks and to ensure that all users are aware of this amended field safety corrective action.

Distribution

This MDA has been distributed to:

- NHS trusts in England (Chief Executives)
- Care Quality Commission (CQC) (Headquarters)
- HSC Trusts in Northern Ireland (Chief Executives)
- NHS Boards in Scotland (Chief Executives)
- Primary care trusts in England (Chief Executives)

Onward distribution

Please bring this notice to the attention of all who need to know or be aware of it. This may include distribution by:

Trusts to:

CAS and SABS (NI) liaison officers for onward distribution to all relevant staff including:

- All clinical departments
- All wards
- Anaesthetists
- Chief pharmacists
- Clinical governance leads
- Clinical perfusionists
- Day surgery units
- Infection prevention and control directors
- IV nurse specialists
- Medical directors
- Medical staff
- Nursing executive directors
- Nursing staff
- Paramedics
- Resuscitation officers and trainers

- Risk managers
- Supplies staff
- Theatres

Care Quality Commission (CQC) (England only) to:

The MHRA considers this information to be of importance to:

- Care homes providing nursing care (adults)
- Hospices
- Hospitals in the independent sector
- Independent treatment centres

Primary care trusts to:

CAS liaison officers for onward distribution to all relevant staff including:

- Community children's nurses
- Community hospitals
- Community nurses
- District nurses

Contacts

Manufacturer/supplier

Helen Sauvage
UK customer Service
Teleflex Medical
Tel: 01494 532 761
E-mail: hsauvage@teleflexmedical.com

England

If you are in England, please send enquiries about this notice to the MHRA, quoting reference number **MDA/2009/047** or **2009/003/010/061/004**.

Technical aspects

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Clinical aspects

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How to report adverse incidents

Please report via our website <http://www.mhra.gov.uk>

Further information about **CAS** can be found at <https://www.cas.dh.gov.uk/Home.aspx>

Northern Ireland

Alerts in Northern Ireland will continue to be distributed via the NI SABS system.

Enquiries and adverse incident reports in Northern Ireland should be addressed to:

Northern Ireland Adverse Incident Centre (NIAIC)

Health Estates

Estate Policy Directorate

Stoney Road

Dundonald

Belfast

BT16 1US

Tel: 02890 523 704

Fax: 02890 523 900

E-mail: NIAIC@dhsspsni.gov.uk

<http://www.dhsspsni.gov.uk/index/hea/niaic.htm>

How to report adverse incidents in Northern Ireland

Please report directly to NIAIC, further information can be found on our website <http://www.dhsspsni.gov.uk/niaic>

Further information about **SABS** can be found at <http://sabs.dhsspsni.gov.uk>

Scotland

Enquiries and adverse incident reports in Scotland should be addressed to:

Incident Reporting and Investigation Centre

Health Facilities Scotland

NHS National Services Scotland

Gyle Square

1 South Gyle Crescent

Edinburgh

EH12 9EB

Tel: 0131 275 7575

Fax: 0131 314 0722

E-mail: nss.irc@nhs.net

<http://www.hfs.scot.nhs.uk/online-services/incident-reporting-and-investigation-centre-irc/>

Wales

Enquiries in Wales should be addressed to:

Dr Jane Ludlow

Senior Medical Officer

Medical Device Alerts

Welsh Assembly Government

Cathays Park

Cardiff

CF10 3NQ

Tel: 029 2082 3505 / 3922

E-mail: Haz-Aic@wales.gsi.gov.uk

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