

Technical Information	Date: 30.03.2015 Official: Heckl Department.: ST-FIR/MKP3
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Tech. Information No.	1917 / 2015
Subject:	Aerosol Smoke Test Gas

Short Description:	„ ... (batch) 5275 is not triggering the alarms of smoke detectors
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Hardware <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
Software <input type="checkbox"/>	<input type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
Aerosol Smoke Test Gas	FME-Test-Smoke	F.01U.301.104		

Number of delivered devices			
Period of delivery	from: 04 Dec 2014	to: 24 March. 2015	
Affected serial numbers	from: only batch #5275	to: only batch #5275	

Priority Level	Criterion
I <input type="checkbox"/>	The change has to be made immediately (see dates below)
II <input type="checkbox"/>	The change has to be made during the next inspection.
III <input checked="" type="checkbox"/>	Change has to be made, if the error pattern recurs and with new installations.
None <input type="checkbox"/>	General Information (like new tool, new feature, new SW release)

Action Plan	
<input checked="" type="checkbox"/>	Inform customers
<input checked="" type="checkbox"/>	Arrange re-work of stock (NSO)
<input checked="" type="checkbox"/>	Arrange re-work of stock (customer)
<input type="checkbox"/>	Arrange re-work of installed products
<input checked="" type="checkbox"/>	See detailed actions on following pages

Start Date		Completion Date	
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Error(s) and Effect(s)

The reason, why the Aerosol Smoke Test Gas cans from batch 5275 are not triggering the alarms is that the level of active ingredient was too low. That means, that the technician who is testing the Smoke Detectors needs a lot of more Test Gas as usual.

Cause

The only reason that 5275 is not triggering the alarms is that the level of active ingredient was too low. The other components would not effect the ability to trigger alarms.

Action(s)

In case of malfunction the batch 5275 can be complained at ASA. ASA will deliver new cans from CDC . Faulty cans must not be returned to ASA.

1. CDC stock is cleared
2. CSO and branch-office stock has to be checked

The batch number is currently not detailed on the outer box. The batch number is only on the bottom of each can. For new orders, beginning 24.March.2015 the batch numbers are marked on the outer box by supplier.

Required Components	Part no.

Attachment(s)

pictures of the Aerosol Smoke Test gas cans.

BU Manager	Knauel	Clerk in Charge:	Heckl
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Distribution

Distribution BU FIR	<input checked="" type="checkbox"/> Celebi Guenay (ST-FIR/QMM), Knauel Thomas (ST-FIR/MKP ST-FIR/MKT), Heckl Michael (ST-FIR/MKP3), Kriegbaum Kurt (ST-FIR/QMM) <input checked="" type="checkbox"/> Angstenberger Josef (ST-FIR/MKR-EU) <input checked="" type="checkbox"/> Lim Yong Gang (ST/SRM-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input checked="" type="checkbox"/> Squarize Alex (ST/SRM-LA), Pinto Erik (ST/STS-LA ST-ASA/SRA-LA), Gundlach Daniel (ST/SRM-NA ST/SBV1-NA) <input type="checkbox"/>
Distribution BU IN	<input type="checkbox"/> Hossmann Daniela (ST-IN/MKR-EU), Kugler Gerhard (ST-IN/MKR2-EU), Endres Dirk (ST-IN/QMM) <input type="checkbox"/> Berberian Alexandra (ST-IN/MKR-SEF), Ferrao Eduardo (ST-IN/MKR-SEI), Karlsson Mathias (ST-IN/MKR-SEN), Tantry Ananth (ST-IN/MKR-SEM) <input type="checkbox"/> Mechler Tom (ST-IN/MKR-NA) <input type="checkbox"/>
Distribution BU ESS	<input type="checkbox"/> Loh Leon (ST-ESS/MKP1.4), Maier Holger (ST-ESS/MKP1.2), Wings Maarten (ST-ESS/MKP1.3), Redeker Bernd (ST-ESS/QMM), Jan von Rosenstiel (ST-ESS/MKP1.1), Reinhard Bloss (ST-ESS/MKP1) <input type="checkbox"/> Funke Thomas (ST-ESS/ENG) <input type="checkbox"/> Nikolas Mangold-Takao (ST-ESS/MKP1), Jaco Liebetrau (ST-ESS/MKT) <input checked="" type="checkbox"/> Markus Brack (ST-ESS/MKP2.3), Huse Istvan (ST/PRM2-EU), Law Jeffrey (ST/PRM1-AP) <input type="checkbox"/> Gary Deng (ST-PRM-CN), James Judson (ST-IN/MKR-NA) <input type="checkbox"/>
Other parties affected	<input type="checkbox"/> Steidle Kurt (ST-ASA/PRM1) <input checked="" type="checkbox"/> Proyer Konrad (ST-ASA/SRA-EU), Schrimpf Felix (ST-ASA/PRM), Wilson Jim (ST-ASA/SRA-AM), Tan Woo Khiang (ST/ASA-AP) <input type="checkbox"/> Pedolzky Georg (ST-BT/PRM1) <input type="checkbox"/> <input type="checkbox"/>