

Staefa Control System SCS AG, Postfach, CH-8712 Stäfa

Name	Karl Gisler
Department	OE-T
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Report

Approve for issue

Distribution: Franz Helfenstein / Rudolf Iten / Lothar Jahreiss / Rolf Abrach / Franz Halter

Environmental analysis

Hygrostats QFM81.2-08230 and QFM81.21-08247
Materials list QFM81.2 / QFM81.21.xls dated 12.04.1999
attached

Evaluation and required

a) Neither the product nor the packaging contain prohibited materials

e.g. Cadmium and cadmium compounds (permitted exception: <250mg Cd/kg zinc)
Ozone-depleting materials
Pentachlorophenol (PCP)
Polybrominated biphenyls (PBB), polychlorinated biphenyls (PCB)
Mercury and mercury compounds

b) Problematic materials and materials which may complicate recycling are present, but in harmless quantities under normal operating conditions.

2.2 g (0.70%) brominated flame-retardant in plastics and printed circuit board
Lead and tin as alloying constituents of soldering points and solder compound

c) Disposal

- The devices can be separated reasonably easily into their main constituents: plastics, printed circuit board and metals

d) Action required

The attention of customers should be drawn to the following:

1. Defunct components must not be disposed of with domestic waste or on landfill sites
2. Defunct components and accessories must be disposed of in accordance with the statutory regulations applicable at the time of disposal (e.g. in relation to scrap metal and plastic waste).

e) Overall findings

- If handled and disposed of in accordance with regulations, the potential environmental hazard presented by these devices is relatively low.
- The general duty of care is fulfilled by the performance of the actions listed.