



Declaration on materials and the environment

Product	Type	VUL010...020
	Description	Unit through valve
	Range	Valves
Product usage	Typical energy consumption p.a.	negligible
	CE conformity	PDS 55.008
	Servicing, maintenance	PDS no maintenance necessary
	How the environment benefits	see last page
Risk to the environment in the event of damage	Fire protection as per	EN 60695-2-11, EN 60695-10-2
	Fire load ⁽¹⁾	0.33 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	Lubricants
	Explosive substances	none
Packaging*	Cardboard PAP 21	10 g

⁽¹⁾ See **Remarks** on last page

*Directive 94/62/EG and follow-up document; decision 97/129/EG

Materials	Total weight of product ⁽²⁾	179 - 335 g	Safety data sheet	EU waste code**
Synthetics				
ABS		7.8 g	yes	20 01 39
EPDM		0.5 g	yes	20 01 39
Metal				
Steel		4.6 g	Not required	20 01 40
Copper alloy		166 - 321 g	Not required	20 01 40
Special components				
Lubricant: silicon grease		0.2 g	yes	20 01 26

N.B.:

Silicon content: the O-rings are lubricated with silicon grease

⁽²⁾ See **Remarks** on last page

**Directive 75/442/EEG and follow-up document; decision 2001/118/EG

Disposal**Product:**

In disposal terms, the product is made up of metals and synthetics and should not be disposed of as household waste.

Fr. Sauter Ltd. observes the European directive 2002/95/EG (RoHS); the company's soldered products have been lead-free since 01.07.2006.

Special treatment of particular components may, under certain circumstances, be either compulsory by law or ecologically advisable.

Packaging:

Recycling

Observe local regulations and the latest applicable laws.

Special notes:

none

Remarks

⁽¹⁾ **Fire load, depending on type:**

none

⁽²⁾ **Weight, depending on type:**

none

How the environment benefits

Saves energy when heating and cooling due to ability to regulate the flow easily.

Disclaimer: This declaration is solely for information purposes.

If circumstances arise, Sauter may change the above-mentioned specifications without prior notice.

Fr. Sauter Ltd. expressly rejects any liability for damage occurring due to the above information.

Further information on environmental aspects in general and on disposal in particular can be obtained from the local Sauter agent.