



## *Environmental Product Declaration*

<b>Product</b>	Device type	<b>ADN...</b>
		<b>AEN...</b>
	Designation	<b>Lockshield valves</b>
	Product range	<b>Acvatix™</b>
<b>Process control</b>	Siemens Switzerland Ltd Building Technologies Group Gubelstrasse 22, CH-6301 Zug	
	Management system certified	since by
	ISO 14001 (environment)	<b>Dec. 12, 1997 BSI</b>
	ISO 9001 (quality)	<b>May 30, 1986 BSI</b>
<b>Product use</b>	Typical energy consumption per year	<b>Not applicable</b>
	Maintenance	<b>Maintenance-free</b>
	Environmental benefits	<b>See notes on page 2</b>
<b>Environmental risk (fire)</b>	Fire protection as per	<b>Not applicable</b>
	Fire load	<b>Not applicable</b>
	Parts containing halogens (result in corrosive smoke)	<b>Not applicable</b>
<b>Packaging</b>	Paperboard, cardboard boxes, paper	<b>Cardboard</b>
	Notes on disposal	<b>Recyclable cardboard</b>

<b>Materials</b>	total weight of device	128 – 324	<b>g</b>
Metals	brass	128 – 280 (AEN10, AEN15, AEN20)	<b>g</b>
		151 – 324 (ADN10, ADN15, ADN20)	
<b>Special Components</b>	O-rings with silicon grease	EP851	0.1 – 0.2 <b>g</b>
<b>Disposal</b>	Do not dispose the devices as part of unsorted municipal waste. Additionally, the law may mandate special treatment for specific components or special treatment may be ecologically sensible. Observe all local and applicable laws.		

### Notes

**Environmental benefits:** Due to the design of the valve , the valve has a long lifetime and is maintenance-free

### Valves and total weight:

Valve	Total weight in g	Valve	Total weight in g
AEN10	128	ADN15	207
ADN10	151	AEN20	280
AEN15	198	ADN20	324

**Legal disclaimer: This declaration is for information purposes only**

This environmental product declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.  
Siemens Switzerland Ltd. therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

If you require further information on environmental aspects and disposal, contact your local Siemens branch office.