





## VicFlex™ Flexible Sprinkler Fitting System

A

Article	Manufacturer/Supplier
<b>Brand:</b> Victaulic 	<b>Name:</b> BVBA VICTAULIC EUROPE 
<b>Name:</b> VicFlex™ Flexible Sprinkler Fitting System	<b>Environmental management system:</b> -
<b>Description:</b>	<b>ISO 14001 certification:</b> -
<b>Article number:</b>	<b>EMAS registration:</b> -
<b>BSAB-code:</b> PPC.1 Fästdon, fixeringar, styrningar m m	<b>FTI recycling system :</b> -
<b>BK04-code:</b> 20514 Installation systems, accessories	

## Summary

**Conditions:** Documentation complete, product assessment possible**Assessment:** A**Remark:**

	During the manufacturing phase	In the finished product
<b>Phase-out substances:</b>	-	-
<b>Priority risk-reduction substances:</b>	Yes (R)	Yes R
<b>PBT/vPvB-Substances:</b>	-	-
<b>Potential PBT/vPvB Substances:</b>	-	-
<b>Endocrine Disrupting Substances Category 1:</b>	-	-
<b>Endocrine Disrupting Substances Category 2:</b>	-	-
<b>Environmentally Hostile Substances:</b>	Yes (H)	Yes H
<b>Substances hazardous to health:</b>	Yes 	-
<b>Substances hazardous to health present in the product in the usage phase: -</b>		<b>Renewable raw materials:</b>
<b>Other Eco-Labels:</b>		<b>Warnings:</b>
<b>Energy class:</b>		<b>Nanoparticles:</b>  The presence of nanoparticles is unknown

## Contents

Name	CAS No	Amount	Classifications
AISI 1020 Carbon Steel (UNS G10200)		83.9 %	
(phosphorus) *	7723-14-0	≤0.03356 %	H228, H412
iron	7439-89-6		
carbon	7440-44-0	≤0.19297 %	
manganese	7439-96-5	≤0.5034 %	
(sulfur) *	7704-34-9	≤0.04195 %	H315
zinc	7440-66-6	≤5.873 %	
4,7-methano-1h-indene, 3a,4,7,7a-tetrahydro-, polymer with ethene and 1-propene	25034-71-3	0.1 %	
(4,7-methano-1h-indene, 3a,4,7,7a-tetrahydro-) *	77-73-6		H225, H302, H315, H319, H332, H335, H411
(ethene) *	74-85-1		H220, H336
MBT	149-30-4	≤0.0005 %	H317, H400, H410
white mineral oil (petroleum)	8042-47-5		
(1-propene) *	115-07-1		H220
octadecanoic acid	57-11-4	≤0.001 %	
tetramethylthiuram monosulphide (TMTM)	97-74-5	≤0.001 %	H302, H317, H411
zinc oxide	1314-13-2	≤0.005 %	H400, H410

Name	CAS No	Amount	Classifications
poly[[imino(1,6-dioxo-1,6-hexanediy)]imino-1,6-hexanediy]	32131-17-2	0.1 %	
(hexanedioic acid) *	124-04-9		H319
(1,6-hexanediamine) *	124-09-4		H302, H312, H314, H335
stainless steel UNS30400		15.9 %	
(phosphorus) *	7723-14-0	≤0.00636 %	H228, H412
iron	7439-89-6	<9.063 %	
silicon	7440-21-3	≤0.318 %	
carbon	7440-44-0	≤1.44372 %	
chromium	7440-47-3	≤3.339 %	
manganese	7439-96-5	≤0.2385 %	
(nickel) *	<b>R</b> <b>S</b> 7440-02-0	≤1.749 %	H317, H351, H372, H412
(sulfur) *	7704-34-9	≤0.00636 %	H315

### Emissions

VOC:	Formaldehyde:
TVOC:	E1 implemented status:
TVOC 4:	
TVOC 26:	

### Residual products / Waste

	During construction	During demolition
Reutilization:		Yes
Material recycling:		Yes
Energy recovery:		
Landfill deposition:		
Waste disposal:		
Toxic waste:	-	-

### Classification of the product

Hazard Statements:

Precautionary statements:

Risk phrases:

Safety phrases:

### Energy consumption

Raw materials:

Manufacturing:

Total:

### Proportion of recycled material

Pre-consumer:

Post-consumer:

### Service life




Service life: 25-50 år

### Corporate Social Responsibility (CSR)

CSR-policy:

### Reported documentation

[Suggest a new document type](#)

Type	Issue	Control	Status
 Building Product Declaration 3 	10/5/2017	10/6/2017	Manual <a href="#">Update</a> 

### Other

Assessed: 2017-10-06 by Johan Wärn

 SundaHus Material Datasheet 

Revised:

 Report errors

SHMD-number: SHMD-2MBVM7N5KP

Criteria: SundaHus Material Data Assessment Criteria edition 6.1.2

**Historical assessment (1)**

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