

MDS Report

Substances of assemblies and materials

1. Company and Product Name

1.1 Supplier Data

Name [ID]: **Cembre SpA [95702]**
DUNS Number: **-**
Street/Postal Code: **Via Serenissima, 9**
Nat./ZipCode/City: **IT 25135 Brescia**
Supplier Code: **-**
Contact Person: **Ennio Peroni**
- Phone: **+39.030.36921**

- Fax No.: **+39.030.3365766**
- E-Mail Address: **ennio.peroni@cembre.com**

1.2 Product Identification

Part/Item No.: **2160190**
Description: **S1.5-M5**
Report No.: **-**
Date of Report: **-**
Purchase Order No.: **-**
Bill of Delivery No.: **-**
Development Sample: **No**
Report:
IMDS ID / Version: **485929686 / 1**
Node ID: **485929686**

MDS Status (Change Date): **Internally released (05/30/2014)**

MDS Report

Substances of assemblies and materials

Materials which are subject to legal prohibitions must not be included!
Dangerous substances formed or released during use must also be declared
Please note: GADSL list for substances that require declaration

2. Characterization of the Component

Part/Item No.: 2160190
Description: S1.5-M5



























Report No.: -
IMDS ID / Version: 485929686 / 1
Node ID: 485929686

Tree Level	Description Article Name Name Substance name	Part/Item No. Item- /Mat.-No. Material-No. CAS No.	IMDS ID / Version	Quantity	Weight [g]	Portion [%]	Portion (from - to) [%]	Classif. GADSL, SVHC	Parts Marking Recyclate (Indust./Consumer) Application [ID]
1	S1.5-M5	2160190	485929686 / 1		0.5				
└2	Cu-ETP	CW004A	10419687 / 6		0.4937			3.1	No
└3	Copper	7440-50-8				99.952493	99.9 - 100	D	
└3	Silver	7440-22-4				0.007874	0 - 0.015		
└3	Bismuth	7440-69-9				0.000262	0 - 0.0005		

Tree Level	Description Article Name Name Substance name	Part/Item No. Item- /Mat.-No. Material-No. CAS No.	IMDS ID / Version	Quantity	Weight [g]	Portion [%]	Portion (from - to) [%]	Classif. GADSL, SVHC	Parts Marking Recyclate (Indust./Consumer) Application [ID]
└3	Lead	7439-92-1				0.002625	0 - 0.005	D / P	Concentration within acceptable GADSL limits [44]
└3	Misc., not to declare	system				0.015748	0 - 0.03		
└3	Oxygen	7782-44-7				0.020997	0 - 0.04		
└2	Sn 99.90		11895824 / 2		0.0015			4.2	No
└3	Aluminium (metal)	7429-90-5				0.000439	0 - 0.001		
└3	Arsenic	7440-38-2				0.013158	0 - 0.03	D	
└3	Bismuth	7440-69-9				0.004386	0 - 0.01		
└3	Cadmium	7440-43-9				0.000439	0 - 0.001	D / P / SVHC	Concentration within acceptable GADSL limits [47]
└3	Copper	7440-50-8				0.013158	0 - 0.03	D	
└3	Iron	7439-89-6				0.002193	0 - 0.005		
└3	Lead	7439-92-1				0.004386	0 - 0.01	D / P	Concentration within acceptable GADSL limits [44]
└3	Antimony	7440-36-0				0.017544	0 - 0.04		
└3	Tin	7440-31-5				99.94386	99.9 - 100		
└3	Zinc (metal)	7440-66-6				0.000439	0 - 0.001		
└2	Brazing Alloy S5	CP 104	1290947 / 1		0.0048			3.2	No
└3	Silver	7440-22-4				5	4.5 - 5.5		
└3	Copper	7440-50-8				89	88.2 - 89.8	D	
└3	Phosphorus	7723-14-0				6	5.7 - 6.3		

IMDS ID / Version: **485929686 / 1**
User: **Moretti, Massimo**

Page: **4 / 4**
Date: **5/30/14 2:04:54 PM**

Tree Level	 Description	 Part/Item No.	  		  	  	  	 Classif.	 Parts Marking
	 Article Name	 Item- /Mat.-No.	IMDS ID / Version	Quantity	Weight	Portion	Portion (from - to)	 GADSL, SVHC	 Recyclate (Indust./Consumer)
	 Name	 Material-No.							
	 Substance name	 CAS No.							
					[g]	[%]	[%]		 Application [ID]
This is an uncontrolled copy of a document created by IMDS. End of the report.									