

# **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.: **2170650**  
Description: **A2-P12**  
Report No.: **-**  
Date of Report: **-**  
Purchase Order No.: **-**  
Bill of Delivery No.: **-**  
Development Sample: **No**  
Report:  
IMDS ID / Version: **504905084 / 1**  
Node ID: **504905084**  
  
MDS Status (Change Date): **Internally released (10/17/2014)**

## 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.: **2170650**  
Description: **A2-P12**



























Report No.: -  
IMDS ID / Version: **504905084 / 1**  
Node ID: **504905084**

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	A2-P12	2170650	504905084 / 1		2.67				
└2	Cu-ETP	CW004A	10419687 / 6		2.649			3.1	No
└3	Copper	7440-50-8				99.952493	99.9 - 100	D	
└3	Silver	7440-22-4				0.007874	0 - 0.015	D	
└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		0.008			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		0.013			3.2	No
└3	Silver	7440-22-4				5	4.5 - 5.5	D	
└3	Copper	7440-50-8				89	88.2 - 89.8	D	
└3	Phosphorus	7723-14-0				6	5.7 - 6.3		

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User: **Moretti, Massimo**

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Date: **10/20/14 11:57:17 AM**

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
	 Name	 Material-No.			[g]	[%]	[%]		(Indust./Consumer)
	 Substance name	 CAS No.							 Application [ID]
This is an uncontrolled copy of a document created by IMDS. End of the report.									