

# 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.: **2451330**  
Description: **ANE20-M12**  
Report No.: **-**  
Date of Report: **-**  
Purchase Order No.: **-**  
Bill of Delivery No.: **-**  
Development Sample: **No**  
Report:  
IMDS ID / Version: **460961131 / 1**  
Node ID: **460961131**  
  
MDS Status (Change Date): **Internally released (11/22/2013)**

## 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.: 2451330  
Description: ANE20-M12




































Report No.: -  
IMDS ID / Version: 460961131 / 1  
Node ID: 460961131

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	ANE20-M12	2451330	460961131 / 1		46.2				
└2	A20-M12	2270310	460722211 / 1	1	41.5				
└3	Cu-OF	CW008A	10418884 / 5		41.37			3.1	No
└4	Copper	7440-50-8				99.974876	99.95 - 100	D	
└4	Silver	7440-22-4				0.007463	0 - 0.015		
└4	Bismuth	7440-69-9				0.000249	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]
└4	Lead	7439-92-1				0.002488	0 - 0.005	D / P	Concentration within acceptable GADSL limits [44]
└4	Misc., not to declare	system				0.014925	0 - 0.03		
└3	Sn 99.90		11895824 / 2		0.13			4.2	No
└4	Aluminium (metal)	7429-90-5				0.000439	0 - 0.001		
└4	Arsenic	7440-38-2				0.013158	0 - 0.03	D	
└4	Bismuth	7440-69-9				0.004386	0 - 0.01		
└4	Cadmium	7440-43-9				0.000439	0 - 0.001	D / P / SVHC	Concentration within acceptable GADSL limits [47]
└4	Copper	7440-50-8				0.013158	0 - 0.03	D	
└4	Iron	7439-89-6				0.002193	0 - 0.005		
└4	Lead	7439-92-1				0.004386	0 - 0.01	D / P	Concentration within acceptable GADSL limits [44]
└4	Antimony	7440-36-0				0.017544	0 - 0.04		
└4	Tin	7440-31-5				99.94386	99.9 - 100		
└4	Zinc (metal)	7440-66-6				0.000439	0 - 0.001		
└2	Camicetta ANE20	1961475	460960312 / 1	1	4.7				not yet answered
└3	PA66	-	14135678 / 2		4.7			5.1.b	No
└4	PA66	-	14010230 / 1			95		5.1.b	
└5	PA66	-				95			
└5	Further Additives, not to declare	system				5			

IMDS ID / Version: **460961131 / 1**  
User: **Moretti, Massimo**

Page: **4 / 4**  
Date: **11/25/13 4:32:22 PM**

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]
└4	 PA66 Colour Masterbatch	 -	14116311 / 2			5		 5.1.b	
└5	 PA66	 -				19			
└5	 Further Additives, not to declare	 system				1			
└5	 Pigment portion, not to declare	 system				80			
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