



TEST REPORT

Report No. : CH:GL:9110002947

DATE : 21/02/2009

JOE No. : 911101013

Report Control No.:9115004890

**SAMPLE NOT DRAWN BY LABORATORY**

**SAMPLE SUBMITTED AND IDENTIFIED BY CUSTOMER AS : BRASS**

CUSTOMER NAME META COPPER AND ALLOYS LIMITED  
ADDRESS POST ZUARINAGAR, NEAR UPAS NAGAR,  
CITY GOA-403 726  
COUNTRY INDIA  
SAMPLING METHOD N.A.  
SAMPLE DESCRIPTION BRASS

ALLOY 70/30  
COIL NO P12077  
SAMPLE RECD ON 30-01-2009  
TEST START DATE 30/01/2009  
TEST END DATE 21/02/2009

TESTS	PROTOCOL	RESULT	REQUIREMENT/LIMIT	
			As per EC	
			MIN	MAX
Cadmium as Cd	USEPA 3050 B, by AAS	ND (DL:1.0 mg/kg)	-	100 mg/kg
Hexavalent chromium-(Cr-VI)	USEPA 3060 A /USEPA 7196A	ND (DL:2.0 mg/kg)	-	1000 mg/kg
Lead as Pb	USEPA 3050 B, by AAS	112.0 mg/kg	-	1000 mg/kg
Mercury as Hg	USEPA 3051 A, by ICP OES	ND (DL:1.0 mg/kg)	-	1000 mg/kg
Polybrominated Biphenyls (PBB)	USEPA 3540 C		-	1000 mg/kg
Monobromobiphenyl		ND (DL:5.0 mg/kg)		
Dibromobiphenyl		ND (DL:5.0 mg/kg)		
Tribromobiphenyl		ND (DL:5.0 mg/kg)		
Tetrabromobiphenyl		ND (DL:5.0 mg/kg)		
Pentabromobiphenyl		ND (DL:5.0 mg/kg)		
Hexabromobiphenyl		ND (DL:5.0 mg/kg)		
Heptabromobiphenyl		ND (DL:5.0 mg/kg)		

**This Report cancels and replaces Report Control No. 9115002933 Dated 06/02/2009**

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TESTS	PROTOCOL	RESULT	REQUIREMENT/LIMIT	
			As per EC MIN	MAX
Octabromobiphenyl		ND (DL:5.0 mg/kg)		
Nonabromobiphenyl		ND (DL:5.0 mg/kg)		
Decabromobiphenyl		ND (DL:5.0 mg/kg)		
<b>Polybrominated Diphenylethers (PBDE)</b>	USEPA 3540 C		-	1000 mg/kg
Monobromodiphenyl ether		ND (DL:5.0 mg/kg)		
Dibromodiphenyl ether		ND (DL:5.0 mg/kg)		
Tribromodiphenyl ether		ND (DL:5.0 mg/kg)		
Tetrabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Pentabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Hexabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Heptabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Octabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Nonabromodiphenyl ether		ND (DL:5.0 mg/kg)		
Decabromodiphenyl ether		ND (DL:5.0 mg/kg)		

Note:-  
 ND - Not Detected  
 DL - Detection Limit

\*\*\*\*\* End of Report \*\*\*\*\*

per pro SGS India Private Ltd.



Authorised Signatory

L. SIVA KUMAR  
 Executive

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