TECHNICAL DATA SHEET

REVISION: **1** EDITION: **April 2010** IDENT-NO.:

ECKART Effect Pigments

Product denomination: **Cosmetic Metallic Powder VISIONAIRE Bright Lava**

Article number: **60473..**

Product description: **Free flowing metallic powder with an orange to red reflection colour comprising platelets based on copper powder (CI 77400) coated with silica**

test criteria	nominal	unit
COMPOSITION		
copper powder (CI 77400)	**90 - 98**	**%**
silica	**2 - 10**	**%**
ANALYTIC RESULTS		
arsenic	**<= 0,0003**	**%**
cadmium	**<= 0,0015**	**%**
lead	**<= 0,0020**	**%**
mercury	**<= 0,0001**	**%**
passing 45 µm	**95 - 100**	**%**
particle size range (90%)	**15 - 70**	**µm**
visual and colorimetric evaluation	**conforms**	
tot. amount of bacteria	**<= 30**	**cfu/g**
yeast and mould	**<= 30**	**cfu/g**
pathogens	**negative**	

EC-Safety data sheet no.: COSC1

Other remarks:

INCI names	CI No.	CAS No.	EINECS No.
copper powder	77400	7440-50-8	231-159-6
silica		7631-86-9	231-545-4

Copper content in the metallic raw material is in compliance with 21 CFR 73.1647, 73.2647

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