

The Information Sheet for containing specified chemical substances

Date : Oct. 6,2010

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1. Product and Company Identification

«Material Identification»

Product Name : Chukoh Flo[®] Copper-Clad Laminates

«Company Identification»

Company Name : CHUKOH CHEMICAL INDUSTRIES, Ltd.

Headquarters' Address : ATT New Tower 10F, 2-11-7, Akasaka, Minato-ku, Tokyo, JAPAN

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2. Purpose of this sheet

We have always an effort to manage to take control of containing substances and to collect the newest information for our product. And we also disclose such information by means of describing MSDS in accordance with domestic law.

However, we are requested to submit more detail information about containing specified chemical substances mainly in accordance with a foreign regulation a lot. That's the reason we made this sheet for response such request and for the supplement of our MSDS.

3. Detail of containing specified chemical substance of the Product

The selection of substances shown below follows the selection by Japan Chemical Industry Association.

SUBSTANCES	Criteria	Existence or Usage
Cadmium and its compounds	More than 100ppm (0.01%) or intentionally added	Neither
Total Chromium compounds	More than 1000ppm (0.1%) or intentionally added	Neither
Lead and its compounds	More than 1000ppm (0.1%) or intentionally added	Neither
Mercury and its compounds	More than 1000ppm (0.1%) or intentionally added	Neither
Tributyl Tin compounds (TBT) or Triphenyl Tin compounds (TPT)	Intentionally added	None
Tributyl Tin Oxides (TBTO)	Intentionally added	None
Short chained chlorinated paraffins	Intentionally added	None
Polybrominated biphenyls (PBB)	More than 1000ppm (0.1%) or intentionally added.	Neither
Polybrominated Diphenyl ethers (PBDE)	More than 1000ppm (0.1%) or intentionally added.	Neither
Polychlorinated biphenyls (PCB)	Intentionally added	None
Polychlorinated naphthalene (Number of Cl are more than 3.)	Intentionally added	None
Asbestos	Intentionally added	None
Azo colorants with carcinogenic amino compounds	Intentionally added	None
Ozone depletion compounds	Intentionally added	None
Radioactive substances	Intentionally added	None

4. Others

You can see in our MSDS about substances of containing information required by the domestic laws shown below.

- ① Pollutant Release and Transfer Register Law (P R T R Law)
- ② Occupational Safety and Health Law (Notice Object material)
- ③ Poisonous and Stimulant Chemical Control Law

Moreover, our product does not contain any prohibited substances regulated by domestic laws shown below.

- ① Law Concerning Examination and Regulation of Manufacture and Handling of Chemical Substance. (The first kind specified chemical substance)
- ② Occupational Safety and Health Law (A material prohibited to manufacture)
- ③ Poisonous and Stimulant Chemical Control Law (Specific poison)

The information in this sheet shall be revised by new discovery or information without notice.