

To whom it may concern:

SAFER CHEMICALS POLICY

Sun Chemical in Latinamerica has received a number of enquiries from printers concerning the presence of certain chemicals in our inks. As a responsible printing ink manufacturer, Sun Chemical takes great care in the selection and use of chemical raw materials. Our printing inks are formulated according to the selection criteria of our trade association's (CEPE) Exclusion List** and manufactured using good manufacturing practices.

With regard to the list of so called 'Hormone Disrupters' targeted by environmental pressure groups such as Greenpeace, we are pleased to state the following :

- Our products do not contain brominated flame retardants.
- We are aware of the concerns regarding bisphenol A and its glycidyl derivatives, and the trace amounts found in canned fish. These substances are not used in printing inks.
- With the exception of a limited number of solvent-borne vinyl wallpaper inks, our products do not contain phthalates (dibutyl phthalate, butylbenzyl phthalate, di-2-ethylhexyl phthalate, di-iso-nonyl phthalate, di-iso-decyl phthalate).
- Our products do not contain organotin compounds such as tributyl tin chloride, dibutyl tin dichloride, monobutyl tin trichloride, or dithiastannate derivatives.
- Alkylphenols are not used to manufacture printing inks. We do not intentionally use alkylphenol ethoxylates, but small amounts could be present in some of our raw materials. However, we discourage their use, and work with suppliers to remove them where we know of their presence. The use of alkyl phenol ethoxylates generally is being reduced substantially due to industry initiatives and environmental pressures.
- Musk compounds are not used in our products.
- Triclosan is not used in our products.
- Neither perfluoro octanoic acid (PFOA) nor the corresponding sulphonate (PFOS) are used in our products.
- Hydroxypyridone compounds are not added.
- Epichlorhydrin compounds are not added.
- Asbestos or asbestos based compounds are not added in our inks.
- Radionuclides compounds are not added.
- Acrylonitrile compounds are not added. Neither potential sources are present into our raw materials related with inks and/or coating production.

Sun Chemical does not manufacture chemicals. Our products are physical mixtures of raw materials (preparations). As such, we rely on information provided by our suppliers regarding the composition of these raw materials. Whilst we do not intentionally use the chemicals as listed above, there is always the possibility that trace amounts might be present in some of these raw materials without our knowledge. Although disclosure of hazardous components is a legal requirement, full compositional disclosure is not always possible, since a number of suppliers regard their formulations as trade secrets.

Regulatory Affairs

SunChemical Latinamerica

** This excludes from use all materials classified according to the EC Dangerous Substances Directive (67/548/EEC) as toxic or very toxic (including carcinogenic, mutagenic and toxic for reproduction) and pigment colourants based on antimony, arsenic, cadmium, chromium (vi), lead, mercury or selenium.

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