



July 2006

Regulatory Approvals for GemSperse Aqueous Products

Dear Customer,

This letter serves to confirm that all aqueous products within the GemSperse product ranges are generally designed and formulated to meet the EINECS (Europe) and TSCA (USA) requirements.

If tested, these aqueous products would be expected to meet the requirements of EN 71 Part 3, EN 71-7 (2002) and EN 71-9 (2006) for use in toys.

Additionally, if tested, GemSperse aqueous products would also be expected to meet the requirements of the FDA and BgW for in-direct food contact.

However, please note that due to the very high cost of testing, Gemini Dispersions do not test our products to the EN 71, or BgW and FDA requirements.

It is Gemini Dispersions' general policy to use materials within its formulations that are aligned with the above regulations. But due to the fact that, to be strictly accurate, it is the extraction of the final product that is in contact with the general public, by deference, it is those only that must be tested and compliant. Therefore, since the final product generally contains only minor amounts of our dispersions, the sum of the ingredients can only be used as a guide.

We understand that these are the typical maximum heavy metal contents that the industry allows:

Nickel	Less than 100 ppm	Barium	Less than 100 ppm
Lead	Less than 100 ppm	Chromium	Less than 100 ppm
Arsenic	Less than 50 ppm	Antimony	Less than 200 ppm
Mercury	Less then 25 ppm	Selenium	Less than 100 ppm
Cadmium	Less than 50 ppm	Copper (soluble)	Less than 100 ppm
(Aromatic Amines)	Less than 50 ppm		

If tested, we can state that our products would fall well within the permissible maximum levels. Additionally, our aqueous products do not contain Penta Chlorophenol, Tetrachlorophenol, Benzodine, and are free of pesticides, PVC, CFC, HCF and Tin.

We trust the above meets with your full approval. If you do have any concerns or queries please contact a member of our Technical Department for more information.

Yours faithfully,
Gemini Dispersions Ltd