

Messrs.: **Carsem (M) Sdn. Bhd.**

October 30, 2007

**Br, Cl and Sb content in Hitachi Chemical Epoxy Molding Compounds**

Dear Customer,

We, Hitachi Chemical, hereby confirm you that our epoxy molding compound, CEL-9220HF13 and CEL-9220HF13V are halogen free materials (are not used any halogen compound and antimony compound as the raw materials) and fulfills below criteria.

Bromine (Br) content : 900ppm or less  
Chlorine (Cl) content : 900ppm or less  
Antimony (Sb) content : 1000ppm or less

Please feel free to contact us anytime if you have any question on the confirmation above.



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