MEMORANDUM

SUBJECT: Review of supplemental data for "Tests for other genotoxic effects autoradiographic DNA repair test on rat hepatocytes".

To: Venus Eagle
Special Review and Reregistration Division
Reregistration Branch (H7508)

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CONCLUSIONS:

In Document No. 007992 MRID No. 414429-02 "Tests for other genotoxic effects autoradiographic DNA repair test on rat hepatocytes" was coregraded unacceptable, because no evidence was provided that the high-dose (170 μg/ml) represented a cytotoxic level or solubility limit.

The supplemental data reported no toxic effects at any concentration in the cytotoxicity test. The highest concentration used in this assay was determined by the solubility limit of the test substance. Therefore, the study can be upgraded to acceptable.