



MBC

16 June 1992

Metalube Corporation
392 Jenks Drive
Corona, CA 91720-2517

Enclosed are the results of the California Department of Health Services (DOHS) 96-Hour Acute Aquatic Toxicity Bioassays performed on the liquid samples MC-509/4U (3:1) and MC-509/4U (16:1), submitted on 4 June 1992 and 9 December 1991. A solution of the sample (dilution ratio 3:1, 3 parts tap water to 1 part sample and dilution ratio 16:1, 16 parts tap water to 1 part sample) was utilized for the test. MBC utilized the latest California Department of Health Services procedures (Polisini 1988) for testing the samples.

The sample MC-509/4U (3:1) and MC-509/4U (16:1) **PASSED** the DOHS 96-Hour Acute Aquatic Toxicity testing at the 500 *mg/l* and the 750 *mg/l* concentrations. Currently, Title 22, Section 66261.24, Article 6 of the California Code of Regulations requires wastes to pass the 96-Hour Aquatic Toxicity testing with greater than 50% survival at the 500 *mg/l* concentration for compliance.

MBC sample number: 92-424- Client Identification: MC-509/4U (3:1)

PERCENT SURVIVORSHIP

250 <i>mg/l</i>	95%
500 <i>mg/l</i>	55%
750 <i>mg/l</i>	0%

MBC sample number: 92-115- Client Identification: MC-509/4U (16:1)

PERCENT SURVIVORSHIP

250 <i>mg/l</i>	100%
500 <i>mg/l</i>	100%
750 <i>mg/l</i>	100%

Should you have any questions regarding procedures or results of this test, please contact me at your convenience.

Cordially,

MBC Applied Environmental Sciences

Jill K. Wilcox
Bioassay Coordination

JW/pb

enclosures