A2. Report Forms
D 6594 Evaluation of the Corrosiveness of Diesel Engine Oil at 135°C

Version HTCBT VERSION 20010117

Conducted For

TSTSPON1

TSTSPON2

LABVALID	**V = Valid**
	I = Invalid
	N = Results cannot be interpreted as representative of oil performance. (Non-reference oil).

Test Number			
Bath: BTHNO	**Bath Run:** BTHRUNNO	**Bath Position:** RBTHPOS BTHPOS	
End of Test Date: DTCOMP		**End of Test Time:** EOTTIME	
Oil Code [A]: OILCODE CMIR			
Formulation/Stand Code: FORM			
Alternate Codes:	ALTCODE1	ALTCODE2	ALTCODE3

In my opinion this test OPVALID **been conducted in a valid manner in accordance with the Test Method D6594 and the appropriate amendments through the information letter system. The remarks included in the report describe the anomalies associated with this test.**

[A] **CMIR or Non-Reference Oil Code**

SUBLAB

Testing Laboratory

SUBSIGIM

Signature

SUBNAME

Typed Name

SUBTITLE

Title

Fig. A2.1 Final Report Cover Sheet

D 6594 Evaluation of the Corrosiveness of Diesel Engine Oil at 135°C
Form 2
Summary of Results

Lab: LAB	**Bath:** BTHNO	**Bath Run:** BTHRUNNO	**Bath Position:** RBTHPOSBTHPOS
EOT Date: DTCOMP		**EOT Time:** EOTTIME	
Oil Code: CMIR OILCODE			**Start Date:** DTSTRT
Formulation/Stand Code: FORM			
Test Length: TESTLEN			

Test Oil Identification	
Reference Oil Test	**Non-Reference Oil Test**
CMIR Code: CMIR	**Oil Code:** OILCODE
TMC Oil No.: IND	**Formulation/Stand Code:** FORM
SAE Viscosity: RSAEVISC	**SAE Viscosity:** SAEVISC
Lab Oil Code: RLABOCOD	**Lab Oil Code:** LABOCODE

Change In Metal Concentration (ppm)							
		Reference Oil Test			**Non-Reference Oil Test**		
Metal Type	**Number of Runs**	**New Oil Average (ppm)**	**Used Oil Average (ppm)**	**Change in Concentration (ppm)**	**New Oil Average (ppm)**	**Used Oil Average (ppm)**	**Change in Concentration (ppm)**
Copper (Cu)	CURUNS	RCUNA	RCUUA	RCUCMC	CUNA	CUUA	CUCMC
Lead (Pb)	PBRUNS	RPBNA	RPBUA	RPBCMC	PBNA	PBUA	
Tin (Sn)	SNRUNS	RSNNA	RSNUA	RSNCMC	SNNA	SNUA	PBCMC
Internal Std.	ISRUNS	RISNA	RISUA		ISNA	ISUA	SNCMC

ASTM D-130 Copper Strip Rating	
Reference Oil Test [A]	**Non-Reference Oil Test** [A]
RCUSTRIP	CUSTRIP

Evaporation Loss (%)	
Reference Oil Test	**Non-Reference Oil Test**
REVAPLOS	EVAPLOS

	Reference Oil Test Specimen		**Non-Reference Oil Test Specimen**
Metal Type	**Batch ID Number**	**Batch Code**	**Batch I.D. Number**
Copper (Cu)	RCUIDNO	REFBATCH	CUIDNO
Lead (Pb)	RPBIDNO		PBIDNO
Tin (Sn)	RSNIDNO		SNIDNO
Bronze	RBRIDNO		BRIDNO

[A] D130 evaluation is not performed. Only D130 rating scale is used.

Fig. A2.2 Summary of Results

D 6594 Evaluation of the Corrosiveness of Diesel Engine Oil at 135°C
Form 3
Comments

Lab: LAB	**Bath:** BTHNO	**Bath Run:** BTHRUNNO	**Bath Position:** RBTHPOS BTHPOS
EOT Date: DTCOMP		**EOT Time:** EOTTIME	
Oil Code: CMIR OILCODE			**Start Date:** DTSTRT
Formulation/Stand Code: FORM			

Number of Comment Lines	TOTCOM
OCOMR001	
OCOMR002	
OCOMR003	
OCOMR004	
OCOMR005	
OCOMR006	
OCOMR007	
OCOMR008	
OCOMR009	
OCOMR010	
OCOMR011	
OCOMR012	
OCOMR013	
OCOMR014	
OCOMR015	

Fig A2.3 Comments

D 6594 Evaluation of the Corrosiveness of Diesel Engine Oil at 135°C
Form 3A
Comments

Lab: LAB	**Bath:** BTHNO	**Bath Run:** BTHRUNNO	**Bath Position:** RBTHPOS BTHPOS
EOT Date: DTCOMP		**EOT Time:** EOTTIME	
Oil Code: CMIR OILCODE			**Start Date:** DTSTRT
Formulation/Stand Code: FORM			

Number of Comment Lines	TOTCOM
OCOMR016	
OCOMR017	
OCOMR018	
OCOMR019	
OCOMR020	
OCOMR021	
OCOMR022	
OCOMR023	
OCOMR024	
OCOMR025	
OCOMR026	
OCOMR027	
OCOMR028	
OCOMR029	
OCOMR030	

Fig A2.3A Comments

D 6594 Evaluation of the Corrosiveness of Diesel Engine Oil at 135°C
Form 3B
Comments

Lab: LAB	**Bath:** BTHNO	**Bath Run:** BTHRUNNO	**Bath Position:** RBTHPOS BTHPOS
EOT Date: DTCOMP		**EOT Time:** EOTTIME	
Oil Code: CMIR OILCODE			**Start Date:** DTSTRT
Formulation/Stand Code: FORM			

Number of Comment Lines	TOTCOM
OCOMR031	
OCOMR032	
OCOMR033	
OCOMR034	
OCOMR035	
OCOMR036	
OCOMR037	
OCOMR038	
OCOMR039	
OCOMR040	
OCOMR041	
OCOMR042	
OCOMR043	
OCOMR044	
OCOMR045	

Fig A2.3B Comments