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

Version   HTCBT VERSION 20010117
Conducted For

TSTSPON1

TSTSPON2

	V = Valid
LABVALID	**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	PBCMC
Tin (Sn)	SNRUNS	RSNNA	RSNUA	RSNCMC	SNNA	SNUA	SNCMC
Internal Std.	ISRUNS	RISNA	RISUA		ISNA	ISUA	

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

Metal Type	**Reference Oil Test Specimen**		**Non-Reference Oil Test Specimen Batch I.D. Number**
	Batch ID Number	**Batch Code**	
Copper (Cu)	RCUIDNO		CUIDNO
Lead (Pb)	RPBIDNO	REFBATCH	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