

NT: 32196-10  
 ONCO DISTRIBUTION LTD  
 APIS ROAD UNIT 3  
 RONTO ON M6M 2V6  
 TN: HOWARD

UNIT #: SEMPLE-GOODER  
 COMPONENT: Engine  
 SERIAL #: YV1JW8708R3094061  
 MAKE: VOLVO  
 MODEL: 1994  
 LOCATION:  
 WORK ORDER: LT 1509



**OIL PREVENTIVE MAINTENANCE**

Unit #1, 1980 Boylen Road Mississauga, ON L5S 1P5  
 Phone: (905)677-2224 Fax: (905)677-2234  
 Toll Free 1-800-661-7174

E ANALYZED: 08/07/95

MANUF., BRAND & GRADE: SHELL TLO GOLD 5/30

UNIT DATA					SPECTROGRAPHIC ANALYSIS (PPM)																		
AMPLE #	DATE SAMPLED	COMPONENT Kms	OIL Kms	OIL CHNG.	Al Aluminum	Cr Chromium	Cu Copper	Fe Iron	Sn Tin	Pb Lead	Si Silicon	Mo Molybdenum	Ni Nickel	Ag Silver	K Potassium	Na Sodium	B Boron	Ba Barium	Ca Calcium	Mg Magnesium	Mn Manganese	P Phosphorus	Zn Zinc
999	07/06/95	19000.0	5000.0	Y	3	0	9	29	0	4	11	5	0	0	4	581	1	0	766	574	78	1002	1126
227	04/07/95	14000.0	6000.0	Y	3	0	10	40	0	5	15	5	0	0	0	604	2	2	799	606	113	1043	1168
225	03/06/95	0.0	8000.0	Y	3	0	8	64	0	5	12	9	0	0	0	521	3	2	756	555	155	981	1108

PHYSICAL PROPERTIES							WEAR CONTROL CHART						OIL DEGRADATION							
PL#	GLY COL	H2O	% FUEL	VISCOSITY		% SOLIDS	0 25 50 75 100 125 150						abs/cm-1							
				40°C	100°C								SOOT	OXD	NOX	COX	IB	ZDDP	TBN	TAN
999	N	N	0.0	41.5	7.6	0.0	56						0	0	0	0	0	0	0.0	0.0
227	N	N	0.0	39.0	7.7	0.0	73						0	0	0	0	0	0	0.0	0.0
225	N	N	0.0	42.4	7.8	0.0	92						0	0	0	0	0	0	0.0	0.0

ISO CLEANLINESS					RBOT TEST	PATCH TEST	Comments:	
PL#	3	MICRON SIZE			ISO CODE			
		5	15	25				
6999	0	0	0	0			RESULTS ARE NORMAL.	
5227	0	0	0	0				
5225	0	0	0	0				

For further assistance call Gord Randell (403)299-2015, Cal Schoff (403)299-2027 or dial Toll Free 1-800-661-7174.

COMPONENT SERIAL NUMBER MUST BE GIVEN TO GENERATE HISTORY. SEE REVERSE FOR EXPLANATION OF TERMS.

NOTE: Bold faced elements are included in Wear Control Chart. \*Indicates abnormal level. # Indicates not analysed.