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ABC TRANSFER  
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REPORT DATE 10/15/0Z  
 MACHINE ID NO. 1172  
 DESCRIPTION MACK  
 TYPE DIESEL  
 APPLICATION FRONT ENGINE  
 OIL UNIFILM 15W40

SAMPLE INFORMATION					WEAR METAL & CONTAMINANT ELEMENTS, PPM										PHYSICAL TESTS						
LAB. NO.	DATE REC'D	MILES-HRS ON OIL	MILES-HRS ON UNIT	DATE TAKEN	COPPER	ALUM.	IRON	SI (DIRT)	CHROM.	LEAD	SILVER	NICKEL	TIN	SODIUM	VIS. cSt 40° C	VIS. cSt 100° C	FUEL DIL.	ANTI-FREEZE	% WATER	% TOTAL SOLIDS	
18331	10/12/0Z	29000	696097	10/11	4	0	20	4	1	2	0	6	1	12	NA	12.5	NEG	NEG	.05		
09329	5/29/0Z	11000	669909	5/24	0	0	12	0	1	0	0	1	0	6	NA	11.9	NEG	NEG	.05		
06093	4/06/0Z	50000	658457	4/04	3	0	27	5	1	11	0	4	3	10	NA	12.2	NEG	NEG	.05		
19264	10/10/0Y	28000	608235	10/05	1	0	36	7	2	9	0	5	0	2	NA	13.3	NEG	NEG	.05		
13086	7/10/0Y	29000	580494	7/07	6	0	41	5	1	14	0	5	0	4	NA	14.1	NEG	NEG	.05		
06359	3/31/0Y	25000	551733	3/29	14	5	27	8	1	4	0	4	0	5	NA	13.7	NEG	NEG	.05		
00437	1/07/0Y	29000	526140	1/04	6	0	33	3	1	4	0	7	0	2	NA	13.7	NEG	NEG	.05		
18176	9/28/0X	25000	497894	9/27	5	1	50	3	1	13	0	8	0	0	NA	13.7	NEG	NEG	.05		
LAB. NO.	ADDITIVE ELEMENTS, PPM					ADDITIONAL TESTS															
	ZINC	PHOS	CALCIUM	MAG	BIARIUM	% SOOT															
18331	1666	1432	683	1272	0	0.4															
09329	1257	1208	486	1025	0	0.3															
06093	1650	1407	659	1429	0	0.2															
19264	1697	1408	713	1333	0	0.4															
13086	1496	1465	721	1394	0	0.8															
06359	1487	1170	487	1358	0	0.3															
00437	1499	1267	542	1258	0	0.4															
18176	1499	1342	660	1284	0	0.5															

**COMMENTS & RECOMMENDATIONS:**

BASED UPON THE SAMPLE AND INFORMATION PROVIDED THIS LUBRICANT IS IN GOOD CONDITION AND SUITABLE FOR FURTHER USE.