

A PHYSICAL TEST METHODS

C
T FLTM NUMBER FLTM TITLE FLTM DATE

Oils and Greases

A	BJ 001-01	EXTREME PRESSURE TEST ON OILS	00-08-30
A	EU-BJ 001-01	EXTREME PRESSURE TEST ON OILS BY THE FALEX MACHINE	01-07-23
I	BJ 001-02	MEASUREMENT OF EXTREME PRESSURE PROPERTIES OF OILS BY THE TIMKEN MACHINE -USE ASTM, ALSO AFTER PARA 9.2, APPLY 15KG LOAD FOR 6H. REMOVE AND COOL TEST CUP TO 23, +/-2C. WASH IN NAPHTHA, DRY WITH LINT FREE CLOTH, WEIGH. REPORT TOTAL WT LOSS MG (USE ASTM D 2782)	92-09-19
I	EU-BJ 001-02	MEASUREMENT OF EXTREME PRESSURE PROPERTIES OF LUBRICANTS WITH THE TIMKEN MACHINE -USE ASTM, ALSO AFTER PARA 9.2, APPLY 15KG LOAD FOR 6H. REMOVE AND COOL CUP TO, 23+/-2C NAPHTHA WASH, DRY WITH LINT FREE CLOTH, WEIGHT. REPORT TOTAL WT LOSS MG. (USE ASTM D 2782)	94-02-28
A	BJ 001-03	METHOD OF DETERMINING LUBRICATION AND ANTI-WEAR PROPERTIES OF HYDRAULIC FLUIDS	01-07-23
I	BJ 001-05	MEASUREMENT OF EXTREME PRESSURE PROPERTIES OF OIL BY MEANS OF HIGH SPEED (3600 RPM) TIMKEN MACHINE, (USE ASTM, EXCEPT RUN AT 3600 RPM AND USE 2.25 KG INCREMENTAL LOAD IN PARA 9.6) (USE ASTM D 2782)	92-08-20
A	BJ 002-01	STEAM EMULSIFICATION TEST ON OILS	01-07-23
A	EU-BJ 002-01	STEAM EMULSIFICATION TEST ON OILS	01-07-23
A	BJ 003-02	DETERMINATION OF LOW TEMPERATURE VISCOSITY - BROOKFIELD VISCOSIMETER	01-07-23
A	EU-BJ 003-02	DETERMINATION OF LOW TEMPERATURE VISCOSITY BROOKFIELD VISCOSIMETER	01-07-23
A	BJ 004-01	ANILINE POINT OF HYDROCARBON SOLVENTS	01-07-23
A	BJ 005-01	FALEX PIN CORROSION TEST	01-07-23
A	EU-BJ 005-01	FALEX PIN CORROSION TEST	01-07-23
A	BJ 007-01	CORROSION TEST FOR FIRE-RESISTANCE HYDRAULIC FLUIDS	01-07-24

A PHYSICAL TEST METHODS

C
T FLTM NUMBER FLTM TITLE FLTM DATE

Oils and Greases

A	BJ 007-05	CREVICE CORROSION TEST FOR BRAKE FLUIDS	00-08-31
A	BJ 007-07	TEST FOR CORROSION, CLEANABILITY AND PHOSPHATABILITY OF STEEL TREATED WITH DRAW COMPOUNDS AND RUST PREVENTATIVE OILS	01-07-24
A	BJ 008-01	ACID-NEUTRALIZING TEST FOR RUST PREVENTIVE OILS	01-07-24
A	EU-BJ 010-01	FORD MODIFIED OXIDATION TEST	01-07-24
A	BJ 012-01	MERC-O-MATIC TRANSMISSION FLUID OXIDATION BENCH TEST	01-07-24
A	BJ 012-02	VACUUM DIAPHRAGM COMPATIBILITY TEST	01-07-24
A	BJ 012-04	VEHICLE CYCLING TEST	01-07-24
A	BJ 013-01	TIMKEN CUP GREASE STRING TEST	01-07-24
A	BJ 014-01	MODIFIED FOUR-BALL FRICTION TEST	01-07-24
A	BJ 014-02	FRICTION TEST (SAE #2) FOR AUTOMATIC TRANSMISSION FLUIDS AND CLUTCH PLATES	01-07-24
I	BJ 015-01	FORD MOTORED REAR AXLE TEST PROCEDURE (USE ASTM D 5704)	92-05-13
A	BJ 016-01	FOUR-BALL WEAR TEST FOR LUBRICATING FLUIDS	00-08-31
A	BJ 020-01	TEST FOR MAXIMUM POUR POINTS OF LUBRICATING OILS CONTAINING POUR POINT DEPRESSANTS	00-08-31
A	BJ 020-02	TEST FOR THERMAL OXIDATION OF OIL	01-07-24
A	BJ 021-01	TEST FOR COPPER CORROSION CHARACTERISTICS OF LUBRICATING OILS	01-07-24
I	BJ 023-01	THERMAL CONDUCTIVITY OF HEAT TRANSFER COMPOUNDS (USE MIL C 47113 B)	89-08-16
I	BJ 023-02	DIELECTRIC STRENGTH AND BREAKDOWN VOLTAGE OF INSULATING MATERIALS (USE IEC 243, ASTM D 149)	89-08-16
I	BJ 025-01	QUENCHABILITY OF OILS - HOT WIRE METHOD (USE ASTM D 3520)	86-12-01