

A CHEMICAL TEST METHODS

T	FLTM NUMBER	FLTM TITLE	FLTM DATE
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Ferrous Metals

I	AA 001-01	DETERMINATION OF TOTAL CARBON BY DIRECT COMBUSTION. (USE ASTM A 751)	58-05-14
I	AA 003-01	DETERMINATION OF PHOSPHORUS IN IRON AND STEEL (USE ASTM A 751)	53-02-18
I	AA 005-01	DETERMINATION OF SULPHUR IN IRON AND STEEL - IODOMETRIC METHOD WITH LECO SULPHUR DETERMINATOR (USE ASTM A 751)	53-10-12
A	AA 101-03	DETERMINATION OF CARBON POTENTIAL USING SHIM STOCK	00-08-07
A	AA 101-04	DETERMINATION OF CARBON GRADIENT USING TEST BARS	00-08-07

Fluxes

A	AD 002-01	ANALYSIS OF LIMESTONE, RAW DOLOMITE AND SINTERED DOLOMITE	00-08-07
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Plating Solutions

A	AH 005-01	ANALYSIS OF PLATING SOLUTIONS - TIN PLATING	00-08-07
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Paint and Solvents

A	AI 001-01	DETERMINATION OF PERCENT ZINC IN WELDING PRIMERS	00-08-07
A	AI 103-01	IDOMETRIC DETERMINATION OF HYDROPEROXIDES IN CLEARCOAT ENAMELS	00-08-07
A	AI 103-02	UVA RETENTION IN CLEARCOATS	00-08-07
A	AI 103-03	PHOTOOXIDATION AND FILM LOSS IN COATINGS, METHOD A: PHOTOOXIDATION AND FILM LOSS OF COATINGS ON SILICON DISKS	00-08-07

Oils and Greases

A	AJ 001-01	DETERMINATION OF FREE OR ACTIVE SULFUR IN LUBRICATING OIL	00-08-07
A	AJ 001-02	TOTAL SAPONIFIABLE MATTER AND ADDED SULFUR IN GEAR LUBRICANTS	00-08-07

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Oils and Greases

I	AJ 004-01	TEST FOR WATER RESISTANCE OF GREASE (USE ASTM D 1264)	83-12-01
A	AJ 005-01	DETERMINATION OF MOLYBDENUM DISULFIDE IN GREASES	00-08-07
A	EU-AJ 005-01	DETERMINATION OF MOLYBDENUM DISULPHIDE IN GREASES	00-08-07
A	AJ 006-03	DETERMINATION OF BARIUM SOAP CONTENT IN GREASES	00-08-07
A	EU-AJ 051-01	METHOD OF CARBON TYPE ANALYSIS OF LUBRICATING OILS BY INFRARED SPECTROSCOPY	00-08-07
A	AJ 102-01	DETERMINATION OF SOLVENT CONTENT OF RUST- PREVENTIVE COMPOUNDS (REPLACES FLTM AJ 002-01)	00-08-07
A	AJ 106-01	SAPONIFIABLES IN OILS (REPLACES FLTM AJ 006-01)	00-08-07
A	AJ 106-02	MOLYBDENUM DISULFIDE, LITHIUM SOAP, AND POLYETHYLENE IN GREASES (REPLACES FLTM AJ 006-02)	01-01-16
A	AJ 108-01	DETERMINATION OF SOAPS, EMULSIFIERS, AND WETTING AGENTS IN SOLUBLE OILS AND DRAW COMPOUNDS	00-08-07
A	AJ 109-01	DETERMINATION OF RECOVERED UNSAPONIFIABLES AND NONSAPONIFIABLES IN SOLUBLE OILS AND DRAW COMPOUNDS	01-01-16
A	AJ 110-01	DETERMINATION OF PIGMENT CONTENT OF SOLUBLE OILS AND DRAW COMPOUNDS	01-01-16
A	AJ 120-01	DETERMINATION OF VOLATILE AND NON-VOLATILE CONTENT OF SOLUBLE OILS AND DRAW COMPOUNDS	01-01-16
A	AJ 150-02	MOLYBDENUM DISULFIDE AND POLYETHYLENE IN GREASES (REPLACES FLTM EU-AJ 050-02)	01-01-16

Soaps and Cleaners

A	AK 002-01	ACID ACCEPTANCE AND STABILITY TESTS FOR TRICHLOROETHYLENE	01-01-16
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Soaps and Cleaners

A AK 101-01	DETERMINATION OF BUFFER VALUE OF SOAP (REPLACES FLTM AK 001-01)	01-01-22
A AK 103-01	DETERMINATION OF PERCENT NITRITE IN CLEANERS (REPLACES FLTM AK 003-01)	01-01-22
A AK 103-02	QUANTITATIVE ANALYSIS OF NITRITE (AS NO ₂) IN CLEANERS	01-01-22
A AK 105-01	DETERMINATION OF VOLATILE AND NON-VOLATILE MATTER IN CLEANERS	01-01-22
A AK 106-01	QUANTITATIVE ANALYSIS OF THE TOTAL ALKALINITY OF CLEANERS	01-01-22
A AK 107-01	QUANTITATIVE ANALYSIS OF CAUSTIC SODA AND CAUSTIC POTASH IN CLEANERS	01-01-22
A AK 108-01	QUANTITATIVE ANALYSIS OF COMBINED AND FREE AMMONIA IN AMMONIUM SALTS IN CLEANERS	00-08-31
A AK 109-01	QUANTITATIVE ANALYSIS OF PHOSPHATES IN CLEANERS	01-01-22
A AK 110-01	QUANTITATIVE ANALYSIS OF CARBONATES (AS CO ₂) IN CLEANERS	00-08-31
A AK 111-01	QUANTITATIVE ANALYSIS OF BORATES IN CLEANERS	00-08-31
A AK 112-01	QUANTITATIVE ANALYSIS OF SILICATES IN CLEANERS	01-01-22
A AK 113-01	QUANTITATIVE ANALYSIS OF NITRATE (AS NO ₃) IN CLEANERS	01-01-22
A AK 114-01	QUANTITATIVE ANALYSIS OF SULFATES IN CLEANERS	01-01-22
A AK 115-01	QUANTITATIVE ANALYSIS OF CHLORIDES IN CLEANERS	01-01-22
A AK 116-01	QUANTITATIVE ANALYSIS OF SURFACTANTS AND WETTING AGENTS IN CLEANERS	01-01-22
A AK 117-01	QUANTITATIVE ANALYSIS OF SOLVENT CONTENT OF CLEANERS	01-01-22
A AK 118-01	GENERAL PROCEDURES FOR EVALUATION OF A CLEANER	01-01-22