

Chemical Laboratory

CODE	DESCRIPTION OF TEST
SODIUM HYPOCHLORITE	
C 001	APPEAR.OF DETERGENTS
C 002	AVAIL.CHLORINE/STABILITY
C 003	SODIUM HYDROXIDE CONTENT
SOAP	
C 005	TOTAL FATTY MATTER
C006	MOISTURE AND VOLATILE MATTER
C007	FREE CAUSTIC ALKALI
C008	ETHANOL-INSOLUBLE MATTER
C009	UNSAAPONIFIED FATTY MATTER
C010	TOTAL FREE ALKALI
C011	ROSIN ACID
C012	CHLORIDE
LAUNDRY POWDER	
C013	FORM
C015	DISPERSIBILITY
C016	ODOUR
C017	COLOUR
C018	STORAGE PROPERTIES
C019	FOAMING PROPERTIES
C020	CLEANING PROPERTIES
C021	REDEPOSITION INDEX
C022	MOISTURE -AZEOTROPIC
LIQUID DETERGENT AND SCOURING POWDER	
C024	NON-IONIC ACTIVE MATTER

C025	ANIONIC ACTIVE MATTER
C026	ALKALI SALTS
C027	FINENESS OF WATER- INS. MAT.
C028	INORGANIC SALTS

CODE	DESCRIPTION OF TEST
FERTILIZER	
C040	TOTAL NITROGEN CONTENT
C041	PHOSPHORUS PENTOXIDE
C042	POTASH CONTENT
C043	MOISTURE CONTENT -FERTILIZER
PLASTICS	
C083	EXPOSURE TO UV- PLASTICS
PAINTS	
C100	TEMPERATURE STABILITY
C101	CONDITION IN CONTAINER
C102	NON-VOLATILE MATTER
C103	COARSE PARTICLES
C104	CONSISTENCY-KREBS
C106	DILUTION STABILITY
C107	pH VALUE
C108	APPLICATION PROPERTIES
C109	RECOATING PROPERTIES
C110	DRYING TIME

C111	SPECULAR GLOSS
C112	COLOUR
C113	REFLECTANCE
C114	WASHABILITY
C116	RESIST TO DEVELOP.OF GLOSS

CODE	DESCRIPTION OF TEST
PAINTS	
C118	FASTNESS TO LIGHT
C119	ACCELERATED WEATHERING
C120	HIDING POWER
C121	FINENESS OF GRIND
C123	DILUTION STABILITY- HIGH GLOSS
C124	SPRAYING PROPERTIES
C125	FLEXIBILITY
C126	SCRATCH RESISTANCE
C127	COLOUR-HIGH GLOSS
C128	REFLECTANCE-HIGH GLOSS
C129	SPECULAR GLOSS- HIGH GLOSS
C131	SKINNING
C132	RESISTANCE TO DIESEL
GALVANIZED PRODUCTS	
C140	ZINC COATING- MAGNETIC
C141	ZINC COATING- STRIPPING
C142	UNIFORMITY OF COATING
C143	AVER.THICKNESS- METAL SHEET
C144	ADHESION OF PLASTICS-SHEET
C145	THICKNESS OF PLASTIC-WIRE

C146	ANODIC COATING ON ALUMINIUM SECTION
FIREWORKS	
C150	LABELLING OF FIREWORKS
C151	EXPLOSIVE CONTENT
C152	COMMUNICATION TESTING
C153	SILVER FULMINATE- QUALITATIVE
CODE	DESCRIPTION OF TEST
MISCELLANEOUS	
C160	HYDROGEN PEROXIDE CONTENT
C161	SPECIFIC GRAVITY
C162	CONGEALING POINT- WAX
C163	DROP MELTING POINT-WAX
C164	CALCIUM SULPHATE CONTENT
C165	ARSENIC IN CCA and FCA PRESERVATIVE
C166	SULPHURIC ACID CONTENT
C167	DETERGENT RESISTANCE- CERAMIC
C168	CHEMICAL RESISTANCE-TILES
C169	RESISTANCE TO MORTAR-AL SHEETS
C170	IMPACT TEST- ALUMINIUM SHEET
C171	MASS CHANGE-PVC IN H ₂ SO ₄
C172	LEAD AND CADMIUM IN PVC PIPE
C173	MERCURY IN PVC PIPE
C190	DISTILLATION
PETROLEUM PRODUCTS	

C191	WATER AND SEDIMENT CONTENT
C192	COLOUR
C193	TOTAL BASE NUMBER
C194	TOTAL ACID NUMBER
C195	PENTANE INSOLUBLES'
C196	FLASH POINT
C197	WATER CONTENT
C198	FUEL DILUTION
C199	WEAR METALS
C200	VISCOSITY
C201	STRONG ACID NUMBER/TAN
C202	FLASH POINT-JET A-1

CODE	DESCRIPTION OF TEST WATER
MC999 9	SALE OF DEIONIZED WATER
C0239	TRACE ELEMENTS BY ICP-OES
AGGREGATES AND CEMENT	
C250	CHLORIDE- AGGREGATES
C251	SIULPHATE- AGGREGATES
C252	CALCIUM- AGGREGATES
C253	ORGANIC IMPURITIES- AGGREGATES
C260	CHLORIDE-CEMENT
C261	SULPHATE-CEMENT
C262	LOSS ON IGNITION
C263	RESIDUE INS.IN HCl AND Na ₂ CO ₃
C284	HEAT OF HYDRATION
FISH AND FISHERY PRODUCTS	
C275	LEAD CONTENT-FISH

C276	MERCURY CONTENT-FISH
C277	CADMIUM CONTENT-FISH
STEEL PRODUCTS	
C280	Cu, V, Mn, Mo,Ni,Cr in STEEL
C281	CARBON & SULPHUR IN STEEL
C282	NITROGEN IN STEEL
C285	ALUMINIUM AND ZINC IN STEEL
TOYS	
C300	MERCURY IN TOYS
DET00 2	ELEMENTS BY ICP- OES 7 ELEMENTS