

CERTIFICATE OF ANALYSIS
OF
ACID YELLOW 17

(A) PRODUCT INFORMATION:

PRODUCT NAME : ACID YELLOW 17
CHEMICAL CLASS : AZO
COLOUR INDEX NO. : 18965
C.A.S.NO. : 6359-98-4
EINECS NO. : 228-819-0

(B) PHYSICAL PROPERTY:

PHYSICAL STATE : YELLOW POWDER
ODOR : ODORLESS
MOLECULAR FORMULA : $C_{16}H_{12}Cl_2N_4O_7S_2$
MOLECULAR WEIGHT : 551.30
PH. OF AQUEOUS SOLUTION : 6.5 TO 7.0
MOISTURE CONTENT : 5.0% MAX
BULK DENSITY : 0.6 TO 0.7
SOLUBILITY IN WATER : SOLUBLE IN WATER
STABILITY : STABLE UNDER ORDINARY CONDITION

(C) FASTNESS PROPERTY:

LIGHT : 6
WASHING : 4-5
RUBBING WET : 5
RUBBING DRY : 4-5

(E) FIELD OF APPLICATION:

WOOL, NYLON, SILK, PAPER, INK, ALUMINUM, DETERGENT, WOOD, FUR, COSMETICS,
BIOLOGICAL STAIN.