

**CERTIFICATE OF ANALYSIS**  
**OF**  
**ACID YELLOW 42**

PRODUCT NAME	:	MILLING FAST YELLOW R
C.I. NAME	:	ACID YELLOW 42
C.I. NO.	:	22910
CAS NO.	:	6375-55-9
EINECS NO.	:	228-940-9
MOLECULAR FORMULA	:	$C_{32}H_{24}N_8Na_2O_8S_2$
MOLECULAR WEIGHT	:	758.69
SOLUBILITY G/L	:	25
DYEING METHOD	:	2
DAY LIGHT 1/1	:	3
WASH	:	5
PERSPIRATION	:	4-5
DISCHARGEABILITY	:	4
ACIDIC	:	5
ALKALINE	:	4