

SORUSH & NOROZ BLEND (52.6%SORUSH,47.4%NOROZ) CRUDE OIL

TABLE : 1

GENERAL DATA				
SPECIFICATION		RESULT	TEST METHOO	
SPECIFIC GRAVITY @15.56/15.56 °C		0.9409	ASTM	D-4052
API		18.89	"	D-4052
SULPHUR CONTENT	WT%	3.44	"	D-2622
H2C CONTENT	PPM	<1.0	RIPI	
NITROGEN TOTAL	WT%	0.30	"	D-3228
BASE SEDUNEBT & WATER	VOL%	2.2	"	D-96
WATER CONTENT	VOL%	2.0	"	D-95
SALT CONTENT	P.T.B	-----	"	D-3230
KINEMATIC VISCOSITY @10 °C	c. St.	2359.6	"	D-445
"	" @20 °C	750.7	"	D-445
"	" @40 °C	177.4	"	D-445
POUR POINT	°C	-9	"	D-97
R.V.P.	PSI	4.0	"	D-323
ASPHALTENES	WT%	10.80	IP-143	
WAX- CONTENT	WT%	3.45	BP-237	
DROP MELTING POINT OF WAX	°C	60	IP-31	
CARBON RESIDUE (CONRD.)	WT%	11.79	ASTM	D-189
ASH CONTENT	WT%	0.36	"	D-482
ACIDITY TOTAL	MgKOH/gr	0.13	"	D-664
NICKEL	PPM	30.0	UOP-800	
VANADIUM	PPM	99.0	UOP-800	
IRON	PPM	2.7	UOP-800	
LEAO	PPM	<1.0	UOP-391	
SODIUM	PPM	177.0	UOP-391	

WORKED BY : CRUDE EVALUATION GROUP
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DATE : MEHR 1380