

## Non-Labeled E-SBR Grades

### 1700 Series

Oil Type	Comments	Useful Tg range	
		Mid. Tg	High Tg
T-DAE Non-Labeled	Fixed by EU-IISRP	1723 (St=23.5%)	1739 (St=40%)
MES Non-Labeled	Fixed by EU-IISRP	1732 (St=31.5%)	1740 (St=40%)
Heavy Naphthenic Black (3200 SUS according IISRP Spec)	Finalized 2010	1753 (St=23.5%) 1756 (St=31.5%)	1759 (St=40.0%)
Heavy Naphthenic (2000 SUS according IISRP Spec)	Finalized 2010	1763 (St=23.5%) 1766 (St=31.5%)	1769 (St=40.0%)
Naphthenic	#s1700-1799	1778 (St=23.5%)	1779 (if & when required)
RAE	Fixed by IISRP (2008)	1783	1789
T or S-RAE	Finalized 2010	1793	1799
DAE (Labeled)		1712 (St=23.5%)	1721 (St=40%)

### 1600 Series

T-DAE	Finalized 2011	1640	1649
Naphthenic	Finalized 2011	1660	1669
RAE	Finalized 2011	1680	1689

### 1800 Series

T-DAE	Finalized 2011	1840	1849
Naphthenic	Finalized 2011	1860	1869
RAE	Finalized 2011	1880	1889