



Tau Chemicals Inc

# MACROLUB 140

## SPECIFICATION DATA SHEET

1. <b>TRADE NAME:</b>	Macrolub 140
2. <b>CHEMICAL NAME:</b>	Glyceryl monostearate
3. <b>CHEMICAL FAMILY:</b>	Glyceryl esters
4. <b>SYNONYM(S):</b>	NA
5. <b>CAS #:</b>	--

Property	Unit	Typical Value	Test Method
Appearance	NA	White flakes	MSL-003
Saponification Value	mg KOH/g	155-175	MSL-014
Gardner Color	NA	2 Max	MSL-005
Iodine Value	g I <sub>2</sub> /100 g	2 Max	MSL-013
Alpha monoglycerides	%	42 Min	MSL-018
Free Glycerine	%	5 Max	MSL-018
Moisture	%	1.5 Max	MSL-009
Acid Value	mg KOH/g	3 Max	MSL-010
Melting Point	°C	54-64	MSL-025

**Packing:** Kraft paper sacks / 25 Kg.