



**Teck Guan (China) Ltd**

**Fatty Acid Specifications**

**Analysed Parameters**

Product	Description	Form at 32 °C	Titre °C	Acid Value mg KOH/g	Sap. Value mg KOH/g	Iodine Value g I2/100g	Moisture %	Unsap. Value %	Lovibond Color 5 1/4"		Typical Chain Length % Composition								Typical Applications		
									R	Y	C6	C8	C10	C12	C14	C16	C18	C18'		C18"	
Teckn@S 810	Octyl / Decyl Acid	Liquid	<6	354-366	356-368	<1	<0.2	<1.0	<2	<15	<0.5	>50	40-50	<1							Food Ester, MCT, Lubricants
Teckn@S 1214	Lauryl / Myristyl Acid	Paste	32-36	267-277	268-279	<0.5	<0.2	<1.0	<0.2	<0.5				>70	23-28						Alcohols, Liquid soap
Teckn@S 1618	Cetyl / Stearyl Acid	Paste	42-45	202-208	203-209	>50	<0.2	<2.0	<2	<15				trace	<2	24-32	5-10	52min	9max		Soap noodle, Stearic acids, Oleic acids