



PAN ASIA CHEMICAL CORPORATION

Tel: +886-2-2351-1212 Fax: +886-2-2396-2946

<http://www.pacc.com.tw> E-mail: paccsale@pacc.com.tw

POLYOXYETHYLENE SORBITAN FATTY ACID ESTER

Trade Name	Hydrophobic	water% (max)	PH value (1% aq)	Color(40°C) G.NO (max)	Form in 25°C	Saponification mg KOH/g	OHV mg KOH/g	HLB	Applications 產品應用範圍
TWEEN-20	sorbitan laurate	0.5	6.0-7.0	5	L	40-50	95-110	16.7	乳化劑,可溶化劑,洗淨劑 emulsifier, solubilizing agent ; detergent
TWEEN-21	sorbitan laurate	0.5	6.0-7.0	7	L	100-115	220-250	13.3	
TWEEN-40	sorbitan palmitate	0.5	6.0-7.0	6	L	45-60	85-100	15.6	
TWEEN-60	sorbitan stearate	0.5	6.0-7.0	5	L/S	45-55	80-95	14.9	
TWEEN-80	sorbitan oleate	0.5	6.0-7.0	8	L	45-55	65-80	15.0	
TWEEN-81	sorbitan oleate	0.5	6.0-7.0	8	L	cloud point 56-60 #		10.0	

@: 5%K₂SO₄ aq

○: 50%BC aq

#: 25%BC aq

L = liquid

S = solid

L/S = liquid & solid