APPENDIX - XIII

WEIGHT AND OTHER MEASUREMENT EQUIVALENTS

1 lb =	453.6g		=	0.4536kg	=	16Oz
1 Oz =	28.35g					
1 kg =	1000g		=	2.2046 lb		
1 g =	1000 mg					
1 mg =	1000 μς]	=	0.001 g		
1 μg =	0.001 m	ıg	=	0.000001 g		
1 μg/g or 1 mg/kg or mg/litre is the same as ppm						
1 mg/g, mg/ml means parts per thousand						
1 cm	=	0.393	7 inch			
1 inch	=	2.539	9 cm			
1 metre	=	3.280	8 feet			
1 feet	=	0.3048 metres				
1 cu. cm	=	0.0610 cu. inch				
1 litre	=	0.2199 imp. gallons				
1 Oz	=	28.3495 g				
1 millimicron (mµ)		=	$10^{-9} \text{ m} = 10^{-7} \text{ cm} = 10 \text{ angstroms (A}^{0})$			
1 angstrom (A ⁰)		=	$10^{-10} \text{m} = 10^{-8} \text{cm} = 100 \text{micromicrons} (\mu \mu)$			

Temperature Equivalents

To convert Fahrenheit temperature into Centigrade: substrate 32 and multiply by 5/9 To convert Centigrade temperature into Fahrenheit: multiply by 9/5 and add 32.