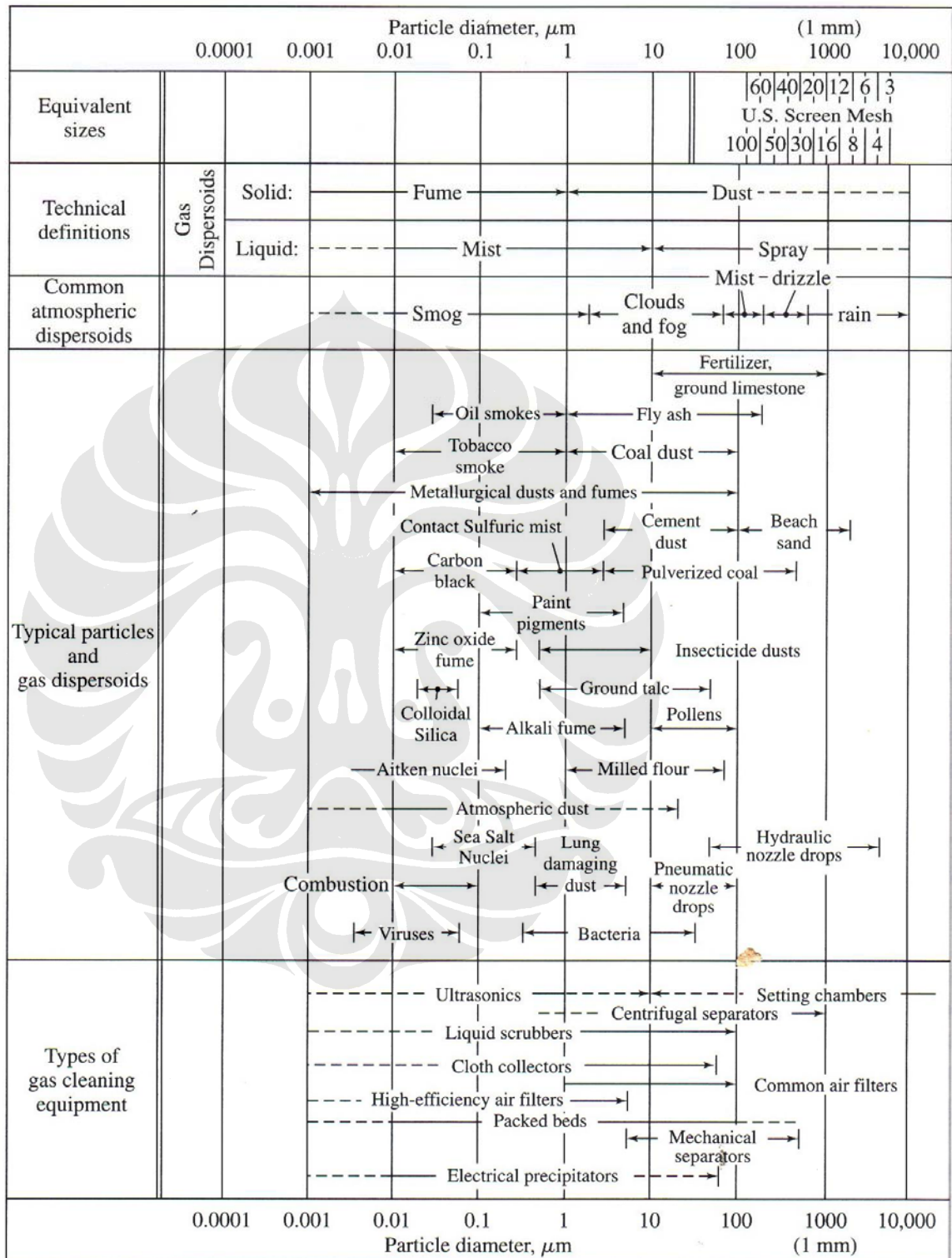


Lampiran 1

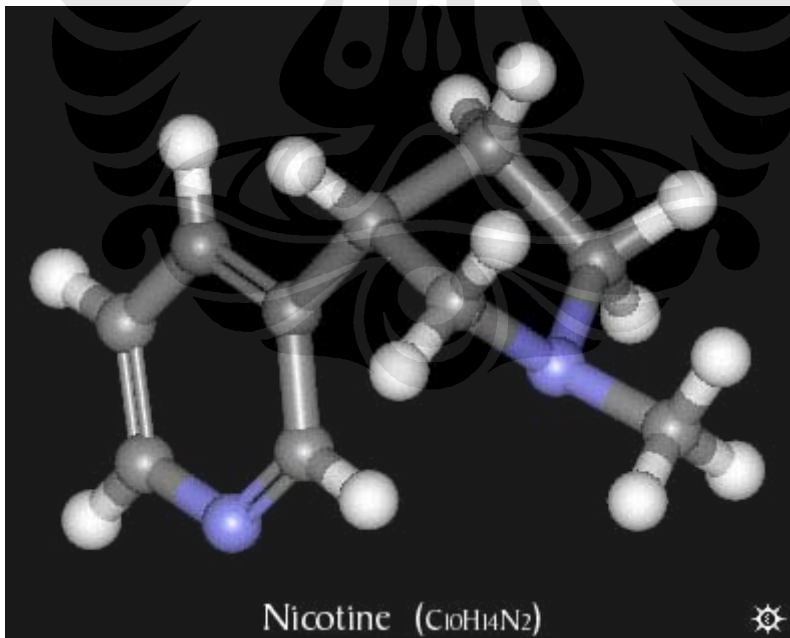
Characteristics Particulate Matter



Tobacco Chemistry

by Erowid

NAME :	Nicotine
CHEMICAL NAME :	(S)-3-(1-Methyl-2-pyrrolidinyl)pyridine
ALTERNATE CHEMICAL NAMES :	1-methyl-2-(3-pyridyl)pyrrolidine; β -pyridyl-alpha-N-methylpyrrolidine
ALTERNATE CHEMICAL NAMES :	Habitrol; Nicabate; Nicoderm; Nicolan; Nicopatch; Nicotell TTS; Nicotinell; Tabazur.
CHEMICAL FORMULA	C ₁₀ H ₁₄ N ₂
MOLECULAR WEIGHT	162.23
BOILING POINT⁷⁴⁵	247° C
BOILING POINT¹⁷	123-125° C
LD₅₀	(mice) .3 mg/kg iv; 9.5 mg/kg i.p.; 230 mg/kg oral
From the <u>Merck Index 12th Edition</u>	



Nicotine Material Safety Data Sheets (various)