

2E4MI (纯)

Helping Make
Products Better™



Technical Data Sheet

October 2005

分子式..... $C_6H_{10}N_2$
分子量 110.2
PRD 号 30037080
CAS注册号 931-36-2

产品指标	值	试验方法
纯度, %	87.0-92.0	GC
4-甲基咪唑, %	4.0-9.0	GC
2,4-二甲基咪唑, %	1.0-4.0	GC
活性咪唑, %最小	95	GC
含水量, % 最大	0.25	DIN 51 777
色泽, APHA, 最大	10	DIN-ISO 4630

物理性能

沸点, °C	270-276
熔点, °C	36-42
密度 @ 40°C, g/cm ³	1.0173
闪点, °C	155
燃点, °C	475

一、描述

2E4MI是一种无色至黄色固体, 有氨味。

别名

EMI
2-Ethyl-4-methylimidazole
4-Methyl-2-ethylimidazole
2-Ethyl-4-methyl-1H-imidazole
2-Ethyl-4(5)-methylimidazole

二、安全

2E4MI吞食有害, 并可引起灼伤。

关于安全方面的详细信息, 请参考材料安全技术说明书 (MSDS)。

三、应用

用于:

- 环氧树脂固化剂

四、包装

50kg桶

五、储存&操作

2E4MI在未打开的原包装桶内、20°C的条件下, 储存期为24个月。远离火源。避免与酸或酸性物质接触。

关于操作和处置方面的详细信息, 请参考材料安全技术说明书 (MSDS)。

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IMPORTANT: While the descriptions,