

**PRODUCT: D4520**

Trade Name: **N,N-Dimethylpropionamide**

Synonyms: Propionic acid N,N-dimethylamide

Molecular Formula:  $C_5H_{11}NO$

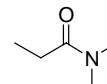
Formula Weight: 101.15

CA-Registry-No.: 758-96-3

EINECS-Number: 212-064-9

RTECS: UE3810000

**D4520**



**PHYSICAL PROPERTIES (literature data):**

melting point: -45 °C  
 boiling point: 174 - 175 °C  
 density: 0.920  
 flash point: 62 °C

**SAFETY DATA/TRANSPORT:**

Custom Tariff Code: 2924 10 00

Dangerous goods: **No**

UN-Number:

Kemler#:

PSN (See+Luft):

R/S-Sentences: R: 36/37/38  
 S: 26-36/37/39

Primary Label:

Class:

GGVSee-EmS:

Secondary Label:

Packing Group:

**SPECIFICATION:**

Appearance: clear colourless to slightly yellowish liquid  
 Identity: IR-spectrum conforms  
 Assay: 98.0 - 100.0 % (GC)  
 Refractive Index: 1.4380 - 1.4420

**APPLICATION:**

**STORAGE:**

**DATE OF ISSUE:** 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 10

The information submitted in this publication is based on our current knowledge and experience