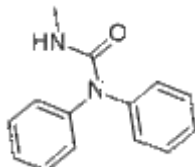


Akardite

Trade Name: Akardite
 Chemical Name: 3-Methyl-1,1-diphenylurea
 CAS: 13114-72-2
 EC: 236-039-7
 Synonyms: N'-Methyl-N,N-diphenylurea
 Molecular Formula: $C_{14}H_{14}N_2O$
 Structural Formula:



Molecular Weight: 226.27
 Characteristics: white to off-white crystalline powder, odourless

Quality values

Visual appearance	white to off-white powder
Melting point	170°C - 172 °C
Humidity	max 0,1 %
Ash	max. 0,1 %
Chlorine content	max. 0,02 %
pH	6,5 - 7,5
Diphenylamine Content (TCL)	max. 0,1%
Particle Size 1,4 mm	100 %

Storage

Store in original tightly closed packings in dry areas protected from direct weather conditions (light, heat, frost, moisture).