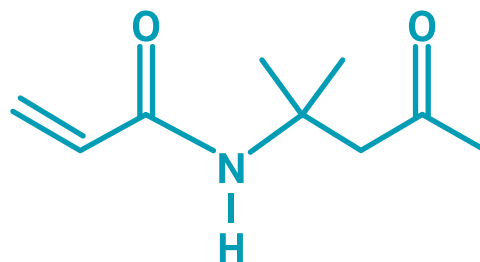


DAA

DIACETONE ACRYLAMIDE

Diacetone Acrylamide (DAA)

Molecular Formula: C₉H₁₅NO₂
Molecular Weight: 169.22 g/mol
CAS Description: N-(1,1-dimethyl-3-oxobutyl)
acrylamide
2-Propenamamide,
N-(1,1-dimethyl-3-oxobutyl)-
CAS No.: [2873-97-4]
EC-No.: 220-713-2
TSCA: listed
German: Diacetoneacrylamid



Packaging

PE bags of 20 kg net

Applications

Diacetone Acrylamide (DAA) is widely used as cross-linker in waterborne acrylic emulsions.

Other Properties

Boiling point 120°C/10,5 mbar
Melting point 57°C
Ignition temperature 375°C
Density at 20°C 1,02g/cm³

DAA Quality (selected parameters)

Description white to slightly
yellowish granulate
Identity:
Melting point 55-58°C
pH-value of the solution
(20% at H₂O) 4.0-8.0
Colour number of
the solution max. 100 APHA
Water (K.F.) max. 0.3%
Assay (GC-area %):
Diacetone acrylamide min. 99.0%

Specific Requirements

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 01-2119962899-11-0000.

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