

FURFURYL ALCOHOL

Synonyms:	Furyl carbinol		
CAS number:	98-00-0	EINECS number:	202-626-1
Formula:	C ₅ H ₆ O ₂	Molecular Weight:	98.10
HTS number:	29321300	TCSA	

SPECIFICATION

Appearance	colorless to light yellow transparent liquid
Purity %	98.5 min
Furfural %	0.5 max.
Acidity mol/L	0.008 max
Moisture %	0.2 max
Density g/ml (20 ^o C)	1.129-1.135
Refractive index (n _D 20)	1.485-1.488
Cloud point ^o C	9.0 max

PROPERTIES

Odor	mild
Melting point	-29 ^o C
Boiling point	170 °C
Flash Point	65 °C
Miscible with water and oxygenated solvent, aromatics	
May autopolymerize in contact with acids	

PACKING

Bulk in ISO-tainer

HEALTH & SAFETY, SHIPPING

RID/ADR 6.1/14c

Classification

Harmful

Codes / markings

R 20/21/22

UN 2874

**APPLICATIONS**

- foundry resins
- corrosion resistant coatings/resins and sealants
- solvent

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