



Gwalior Chemical Industries Limited

4th Floor, KK Chambers, Sir Puroshttamdas Thakurdas Marg, Fort, Mumbai – 400001, India.

Benzaldehyde

Synonyms	:	Benzoic aldehyde, Almond artificial essential oil, Benzenecarbonal, Benzene carboxaldehyde
Molecular formula	:	C ₆ H ₅ CHO
Molecular weight	:	106
UN Code no.	:	1990
IMCO Class no.	:	3119
CAS no.	:	100-52-7
Appearance	:	Colourless to yellow colour liquid
Colour	:	50 APHA (Max.)
Odour	:	Bitter almonds
Purity (by GC)	:	99.5% (Min.)
Boiling point	:	179 ^o C
Acidity (as Benzoic acid)	:	0.5% (Max.)
Chloride content	:	100 ppm (Max.)
Specific Gravity at 27 ^o C	:	1.040 to 1.045
Packing	:	210 kgs in HMHDPE barrel

