A MITSUBISHI GAS CHEMICAL CO., INC.

3,4-DBAL 3,4-Dimethylbenzaldehyde

CAS: 5973-71-7 EIECS: 227-770-2



Product Information

Description	3,4-Dimethylbenzaldehyde (C ₉ H ₁₀ O)	
Application	Additives for resins, Agricultural intermediate, Flavor and Fragrance	
Physical Properties	Appearance, (Visual)	Colorless liquid
	Molecular weight	134.2
	Purity, %	99.1
	Color, (HAZEN)	10
	Boiling point, °C	233
	Melting point, °C	0
	Vapor pressure, 25 °C , mmHg $____$	0.1
	Acid value, mgKOH/g	0.1
	Specific gravity, 20 °C	1.017
	Odor	Aromatic odor
	Solubility Soluble in	ethanol, ether and toluene
		Insoluble in water
Specification	Purity, GC, %	98 min
	Color, (Spectrophotometry, HAZEN) _	
	Acid value, (Titration), mgKOH/g $_$ $_$ $_$	1.5 max
Container Information	Available in ISO Containers and 200 kg steel drums.	
Safety & Handling	Avoid breathing vapor and direct contact with skin, eyes and clothing.	
	Always refer to the MSDS for detailed safety information.	
Contact Information	Email: mxda@mgc.co.jp Web:	www.mgc.co.jp

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