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English Version



## AXCIDE

# BENZOIC ACID (Technical Grade)

### GENERAL

Chemical Name	Benzoic Acid (Technical Grade)
Molecular Formula	$C_6H_5COOH$
Molecular Weight	122.12
CAS Number	65-85-0
EINECS NO.	200-18-2
Appearance	White crystalline or powder

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content, (as $C_6H_5COOH$ ), %	98 min
Melting Point, °C	120-124
Chloride (as Cl), %	0.04 max
Arsenic (as As), %	0.1 max
Sulphide (as $SO_4$ ), %	0.004 max
Loss on drying, %	1.3% max

### PACKING

25 kg per bag

### APPLICATIONS

Benzoic Acid is mainly used as food preservative. It is an important precursor for the synthesis of many other organic substances.

### TRANSPORTATION

Not regulated.

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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