

Technical Data sheet**BENZOIC ACID**

Product Code :011220 BENZOIC ACID**Formula** :C₆H₅COOH**Retest period** : 60 months**Standard Grade** : RA**Rev.:** 06/02/2006**According to monographs** :ACS 10 ED.

General Information :

| | |
|------------|--------------|
| Mol weight | 122,12 g/mol |
| CAS Nr | 65-85-0 |
| EINECS Nr | 200-618-2 |
| HS code | 29163100 |

Transport :

Specifications :

| | | | |
|-----------------------------------|---------------|---------------------------|------------------|
| Assay (Acidim.) | Min. 99,5 % | Methanol-insoluble matter | Max. 0,005 % |
| Sulphated ash | Max. 0,005 % | Chlorinated comp.(as Cl) | Max. 0,005 % |
| Heavy metals (as Pb) | Max. 0,0005 % | Total sulfur (as S) | Max. 0,002 % |
| Subst. reducing KMnO ₄ | Passes test | Freezing point | 122,0 - 123,0 °C |

Labels : H-315:Causes skin irritation. H-318:Causes serious eye damage. H-372:Causes damage to organs through prolonged or repeated exposure. P-260:Do not breathe dust/fume/gas/mist/vapours/spray. P-264:Wash P-270:Do not eat, drink or smoke when using this product. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-302+352:IF ON SKIN: Wash with plenty of soap and water. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-362:Take off contaminated clothing and wash before reuse. P-310:Immediately call a POISON CENTER or doctor/physician.

