

CB-360	Technical Datasheet
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Chemical Name	BENTONITE CLAY	
Grade Name	CB-360	
CAS No.	1302-78-9	
HS Code	25081000	
EINECS No.	215-108-5	
Molecular Formula	Al ₂ O ₃ .4(SiO ₂).H ₂ O	
Synonyms	• MONTMORILLONITE	
TEST	SPECIFICATION	METHOD
Appearance	White powder	Visual
Moisture %	Max 3.5	Karl Fischer Method
Bulk Density - Tapped @25°C (gm/ cm3)	0.25	Graduated Cylinder
Specific Gravity	1.7	Hydrometer

Product Information:

- CB-360 is used in drilling mud.
- CB-360 is used as a binding agent in Iron and Steel foundries.
- CB-360 is used to decolorize mineral & vegetable oils.
- CB-360 is used for clarifying wine, liquor, cider, beer, and vinegar.
- CB-360 is used as adsorbent for the removal of chromium(VI) ions from aqueous solutions.
- CB-360 is used as an inert carrier for pesticides, fertilizers, and fire retardants.
- CB-360 is used as a filler, stabilizer and extender in adhesives, cosmetics, paint, rubber.
- CB-360 is used as volumizer in soaps and liquid detergents.

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration:BP-500A-FG is approved for use in food contact polymer as per the following chapter headings.

Title: 21 - Food And Drugs
 Chapter: I--FOOD AND DRUG ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES
 Subchapter: B - FOOD FOR HUMAN CONSUMPTION (CONTINUED)
 Part: 184 -- DIRECT FOOD SUBSTANCES AFFIRMED AS GENERALLY RECOGNIZED AS SAFE
 Subpart: B - Listing of Specific Substances Affirmed as GRAS
 Section: 184.1155 Bentonite.

Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.