



Phenosec Phenolic Microspheres BJO-0930

BJO-0930 Phenolic Microballoons sind kleinste, sehr leichte und mechanisch stabile, chemisch inerte, rötlichbraune Hohlkugeln aus Phenolharz. Die Hauptanwendung ist die Verwendung als Füllstoff, wobei die Dichte und Druckfestigkeit dem Formulierer einen weiten Bereich der Anwendung ermöglicht.

BJO-0930 hollow microspheres are reddish-brown in colour and primarily used as a hollow filler. The density and maximum working pressure allows the formulator to choose the minimum density product that will survive formulation, pumping and use.

Verpackung: Originalkarton 12 kg

Packaging: Cardboard box 12 kg

Lagerung: kühl und in gut durchlüfteten Räumen und geschützt vor Sonnenlicht.

Storage and handling: Store microspheres in a cool, well-ventilated area, keep away from sunlight.

Typische Eigenschaften

Durchschnittliche hydrostatische Druckfestigkeit	350 psi
Flüssigkeitsdichte (Flüssigkeitsverdrängung)	0.21 bis 0.25
Durchschnittliche Festkörperdichte	0.104 g/cm ³ max.
Feuchtegehalt	< 4 Gewichts-%
Aufschwemmrate in Toluol-Lösung	< 90%
Durchschnittliche Partikelgrösse	90 micron (Siebmethode) 65 micron (Lasermessung)

Typical properties

Average Hydrostatic Compressive Strength	350 psi
Liquid Density (Liquid Displacement)	0.21 to 0.25
Average Bulk Density	0.104 g/cm ³ max.
Moisture Content	< 4 wt %
Flotation in Toluene Dupanol solution	< 90 %
Mean Particle Size	90 microns by sieve method 65 microns by laser diffraction



Malayan Adhesives & Chemicals Sdn Bhd 6336 X
No. 9 Jalan Utas 15/7 40200 Shah Alam Selangor Darul Ehsan Malaysia
T: (03) 5566 1188 F: (03) 5566 1122
www.mac-resins.com

BJO-0930

PRODUCT INFORMATION

PHENOSET MICROSPHERES

BJO-0930 hollow microspheres are reddish-brown in colour and primarily used as a hollow filler. The density and maximum working pressure allows the formulator to choose the minimum density product that will survive formulation, pumping and use.

TYPICAL PROPERTIES

Average Hydrostatic Compressive Strength	350 psi
Liquid Density (Liquid Displacement)	0.21 to 0.25 g/mL
Average Bulk Density	0.104 g/cc max
Moisture Content	< 4 wt %
Floatation in Toluene Dupanol solution	> 90 %
Mean Particle Size	90 microns by sieve method 65 microns by laser diffraction

PACKAGING

Polyethylene-lined cardboard boxes
Phenosest BJO-0930 : 12.0 kgs / 26.4 lbs

STORAGE AND HANDLING

- Store Phenosest microspheres in a cool, well-ventilated area
- Keep away from sunlight

For further information on storage and handling, please refer to the Material Safety Data Sheets.

PRODUCT SAFETY

When considering the use of MAC products in a particular application, kindly review our latest Material Safety Data Sheets and ensure that the use you intend can be accomplished safely. For Material Safety Data Sheets and other product safety information, contact Malayan Adhesives & Chemicals Sales / Distributor's Office nearest to you.

Date of issue : April 1, 2008

IMPORTANT : This information is not to be taken as a warranty or representation for which we assume legal responsibility nor as permission or recommendation to practice any patented invention without license. It is offered solely for your consideration and investigation. Since your specific application and conditions of use are beyond the control of Malayan Adhesives & Chemicals Sdn Bhd, you must determine the suitability of the products and the suggestions mentioned herewith for your specific application.