



Technical Data Sheet

QUREACC®ZBS

Composition	Zinc Benzenesulfinate Dihydrate
CAS No.	24308-84-7
EC No.	246-148-1
Molecular Formula	C ₁₂ H ₁₄ O ₆ S ₂ Zn.2H ₂ O
Molecular Weight	420

Property	Unit	Typical Value	Test Method
Appearance	-	White powder	Visual
Assay	%	99.0 min.	QCD/TM/150
Zinc content	%	16.0 – 20.0	ASTM D 4004
Melting point	°C	215.0 – 223.0	ASTM D 1519
Particle size	μ	Between 5.0 – 10.0	ASTM D 5461

Application:

QUREACC®ZBS is used in manufacture of Rubber sponge as an activator for organic chemicals, blowing agent such as ADC (Azo dicarbonamide). ZBS improves sponge characteristics, while reducing the consumption of blowing agents as it lowers decomposition temperature of blowing agent. ZBS is particularly recommended in extruded EPDM rubber sponge manufacturer where it improves uniformity of cell structure, improves impacts strength and abrasion resistance.

Packing:

Available in 25 Kgs. Bag.

Storage stability:

Store in a cool and dry place. Stable for up to 24 months from the date of manufacturing when stored in the original packing material in a cool and dry environment.

Safety:

Please refer safety data sheet.

Rev.03 DT. 01.05.2020

QUREACC is a registered trademark of YASHO INDUSTRIES LIMITED and/or its respective wholly owned subsidiaries

YASHO INDUSTRIES LIMITED

REGISTERED OFFICE: Office No. 101/102, Peninsula Heights, C.D.Barfiwala Marg, Juhu lane, Andheri (West), Mumbai – 400058, India
TEL : +91 22 62510100/FAX : +91 22 62510199 E-Mail.:info@yashoindustries.com

FACTORY – UNIT II: Plot No. 1713, Phase III, G.I.D.C., Vapi - 396 195, Gujarat, India TEL.: +91 260 2420896 / 2423896
www.yashoindustries.com

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.