

Manufacturer / distributor:

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Product name:

CAGESPHERE™ 13X, balls 1.6-2.5 mm / 3.0-5.0 mm

Product:

Molecular Sieve 13X (Sodium Alumina Silicate, Sodium Form of Type X Crystal Structure: $\text{Na}_2\text{O}/\text{Al}_2\text{O}_3/(2.8\pm0.2)\text{SiO}_2/(6\sim7)\text{H}_2\text{O}(\text{SiO}_2:\text{Al}_2\text{O}_3\approx2.6-3.0)$), beige balls, bulk density 0.70/0.68g/ml.

RoHS Compliance Assessment:

To the best of our knowledge and based on the information available to us, the above product does not contain any of the hazardous substances listed in Directive 2011/65/EU and its supplements (2015/863/EU) (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), di(2-ethylhexyl) phthalate (DEHP), benzyl butyl phthalate (BBP), dibutyl phthalate (DBP), diisobutyl phthalate (DIBP)) in concentrations above the permitted limits.

Limit values (weight percent in homogeneous material):

- Lead (Pb) < 0.1%
- Mercury (Hg) < 0.1%
- Cadmium (Cd) < 0.01%

- Chromium VI < 0.1%
- PBB < 0.1%
- PBDE < 0.1%
- DEHP, BBP, DBP, DIBP each < 0.1%

Declaration:

It is hereby declared that the said product meets the requirements of the RoHS Directive.

Bretzfeld-Schwabbach 19.09.2025