

Manufacturer / distributor:

GIEBEL Desiccants GmbH
Carl-Zeiss-Str. 5
74626 Bretzfeld-Schwabbach
Germany
Phone: +49 7946 944401-11
E-mail: desiccants@gf-dry.com

Product name:

CAGESPHERE™ 4A, balls 1.6-2.5 mm / 3.0-5.0 mm

Product:

Molecular sieve 4A (alkali alumina silicate, sodium form of type A crystal structure: Na_2O / Al_2O_3 / 2SiO_2 / $4.5\text{H}_2\text{O}$), beige balls, bulk density 0.70 g/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