

CLOISITE NA⁺

Product Data

Composition

CLOISITE Na⁺ is a natural bentonite.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Moisture:	4-9 %
Typical Dry Particle Size:	<25µm (d ₅₀)
Color:	Off White
Packed Bulk Density:	568g/l
Density:	2.86g/cm ³
X Ray Results:	d ₀₀₁ = 1.17nm

Recommended Use

CLOISITE Na⁺ is an additive for plastics and rubber to improve various physical properties, such as reinforcement, CLTE, synergistic flame retardant and barrier.

BYK-Chemie GmbH
P.O. Box 10 02 45
46462 Wesel
Germany
Tel +49 281 670-0
Fax +49 281 65735

info@byk.com
www.byk.com/additives

ACTAL[®], ADJUST-4[®], ADVITROL[®], BENTOLITE[®], CLAYTONE[®], CLOISITE[®], COPISIL[®], FULACOLOR[®], FULCAT[®], FULGEL[®], FULMONT[®], GARAMITE[®], GELWHITE[®], LAPONITE[®], MINERAL COLLOID[®], OPTIBENT[®], OPTIFLO[®], OPTIGEL[®], PERMONT[®], PURE THIX[®], RHEOCIN[®], RHEOTIX[®], RIC-SYN[®], SCP[®], TIXOGEL[®], Y25[®] are registered trademarks of BYK Additives.

ANTI-TERRA[®], BYK[®], BYK[®]-DYNWET[®], BYK[®]-SILCLEAN[®], BYKANOL[®], BYKETOL[®], BYKJET[®], BYKOPLAST[®], BYKUMEN[®], CARBOBYK[®], DISPERBYK[®], DISPERPLAST[®], LACTIMON[®], NANOBYPK[®], PAPERBYK[®], SILBYK[®], VISCOBYK[®], and Greenability[®] are registered trademarks of BYK-Chemie.
AQUACER[®], AQUAMAT[®], AQUATIX[®], CERACOL[®], CERAFAX[®], CERAFLOUR[®], CERAMAT[®], CERATIX[®], HORDAMER[®], and MINERPOL[®] are registered trademarks of BYK-Cera.

SCONA[®] is a registered trademark of BYK Kometra.

This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

This issue replaces all previous versions – Printed in Germany