

## Electronic Supplementary Information

**Table:** Kinds of magnesia alba used

<b>Magnesia alba</b>	<b>Manufacturer</b>
Chalk balls	Mad Rock, Addiction Chalk, 12 Chalk Balls, Super Dry Scientifically Formulated High Friction Chalk, 1.800.959.5792, (Made in China) (Bar Code 8 70559 01336 9)
Liquid chalk	Beal (The Dynamic Company), Pure Grip, Liquid Chalk, Composition: Alcohol, Magnesium carbonate, thickener, scent. Product # 9172 (in Stuttgart Product #8670), 250 ml, <a href="http://www.bealplanet.com">www.bealplanet.com</a> , (Made in EC).
Chalk blocks	Mad Rock, Addiction Chalk, Magnesium Carbonate, Super Dry Scientifically Formulated High Friction Chalk <a href="http://www.MadRockClimbing.com">www.MadRockClimbing.com</a> , (Made in China) (Bar Code 8 70559 01503 5)
Powdered chalk	Black Diamond, uncut; white gold, Style Number: BD5504950000ALL1, <a href="http://www.blackdiamondequipment.com">http://www.blackdiamondequipment.com</a> , (Made in China)
Sieved chalk	Triple X GmbH, Chalk Crush (5kg), Article # G32, <a href="http://www.triple-sports.de">www.triple-sports.de</a> , sieved to 2 – 4 mm diameter at the Institute of Applied Geosciences, Darmstadt