

VEEGUM[®] CH

Magnesium Aluminum Silicate

VEEGUM CH is a versatile water-washed natural smectite clay for personal care formulations.

Like all VEEGUM clay products, **VEEGUM CH** is strongly synergistic with common thickeners such as **VANZAN[®]** Xanthan Gum and CMC.

Typical Properties:

| | |
|----------------------------|--------------------|
| Appearance | Off-White Powder |
| pH, 4% Dispersion | 10.0 |
| Moisture Content | 8.0% maximum |
| Recommended Formulation pH | Neutral - Alkaline |

| APPLICATION GUIDE | VEEGUM [®] Magnesium Aluminum Silicate | | | | | | | | |
|---|--|---|----|---|----|---|------|-------|---|
| | CH | R | HV | K | HS | F | Pure | Ultra | D |
| PERSONAL CARE | | | | | | | | | |
| Creams, Lotions, Suspensions; pH <6 | | | | X | X | | | X | |
| Creams, Lotions, Suspensions; pH >6 | X | X | X | | | | X | | |
| Sunscreens | X | | | | | | | X | |
| Antiperspirants | | | X | | X | | | | |
| Hair Softeners | X | | | | | | | | |
| Depilatories, Perms, Straighteners | X | | | | X | | | | |
| Color Cosmetics | X | X | X | | | | X | X | |
| Loose & Pressed Powder Cosmetics | X | | | | | X | | | |
| Shampoos | | | | | X | | | X | |
| Facial Masks | X | | | | X | | | X | |
| Dentifrices | X | | X | | | | | | X |

Please refer to the VEEGUM[®]/VANATURAL[®] technical booklet for information regarding the recommended techniques for properly hydrating VEEGUM clay minerals.

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