



## Omega-3 DHA + Choline SoftMelts™ The Non-Gummy Gummies™



### Each serving contains:

- ✓ 250 mg DHA (Docosahexaenoic Acid)
- ✓ 50 mg EPA (Eicosapentaenoic Acid)
- ✓ 5 mcg (200 IU) Vitamin D3 (as Cholecalciferol)
- ✓ 42 mg Choline (as Choline Bitartrate)

### Benefits\*



**SUPPORTS** healthy brain development & function



**PROVIDES** a convenient option for busy on-the-go days



**DELIVERS** a boost of omega-3 fatty acids



**INCLUDES** choline for overall health and cognition

\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

ChildLife Essentials® presents its addition to the SoftMelts™ Family:

## Omega-3 DHA + Choline SoftMelts™

### Omega-3 DHA + Choline SoftMelts™

ChildLife®'s Omega-3 DHA + Choline SoftMelts™ are an easy & delicious way to take in essential nutrients growing children need. Our formula includes the Omega-3 fatty acids DHA & EPA, Choline, and Vitamin D3, all of which have a role in supporting overall health and development for healthy bodies and minds.

### The Omega-3's DHA & EPA

DHA and EPA are two important omega-3 fatty acids for cellular health. DHA, short for Docosahexaenoic Acid, is a long chain omega-3 fatty acid and is the most abundant of the omega-3 fatty acids found in the brain. Research has demonstrated the importance of omega-3's for visual and cognitive health, particularly in infants and children.<sup>1-3</sup> Studies show that DHA supports neurodevelopment and healthy brain function.<sup>4,5</sup> ChildLife®'s Omega-3 DHA + Choline SoftMelts™ contain 250 mg DHA per serving!

### Choline

Among other nutrients in this formula, Choline was chosen to complement to the omega-3 fatty acids. Only recently has the importance of adequate choline intake garnered attention. Recent studies have demonstrated the importance of adequate choline intake for brain and eye development in infants, as well as healthy cognitive function beyond infancy.<sup>6-8</sup> ChildLife®'s Omega-3 DHA + Choline SoftMelts™ contain 42 mg Choline per serving!

### References:

1. Lacombe R, Chouinard-Watkins R, Bazinet RP. Brain docosahexaenoic acid uptake and metabolism. *Mol Asp Med*. 2018;64:109-134. doi:10.1016/j.mam.2017.12.004
2. SanGiovanni JP, Chew EY. The role of omega-3 long-chain polyunsaturated fatty acids in health and disease of the retina. *Prog Retin Eye Res*. 2005;24(1):87-138. doi:10.1016/j.preteyeres.2004.06.002
3. Makrides M, Neumann M, Byard R, Simmer K, Gibson R. Fatty acid composition of brain, retina, and erythrocytes in breast- and formula-fed infants. *Am J Clin Nutr*. 1994;60(2):189-194. doi:10.1093/ajcn/60.2.189
4. Hoffman D, Birch E, Birch D et al. Impact of Early Dietary Intake and Blood Lipid Composition of Long-Chain Polyunsaturated Fatty Acids on Later Visual Development. *J Pediatr Gastroenterol Nutr*. 2000;31(5):540-553. doi:10.1097/00005176-200011000-00016
5. Simopoulos A. Omega-3 fatty acids in health and disease and in growth and development. *Am J Clin Nutr*. 1991;54(3):438-463. doi:10.1093/ajcn/54.3.438
6. Zeisel SH, Da Costa KA, Franklin PD, Alexander EA, Lamont JT, Sheard NF, Beiser A. Choline, an essential nutrient for humans. *FASEB J*. 1991;5(7):2093-2098. doi: 10.1096/fasebj.5.7.2010061
7. Mun JG, Legette LL, Ikonte CJ, Mitmesser SH. Choline and DHA in Maternal and Infant Nutrition: Synergistic Implications in Brain and Eye Health. *Nutrients*. 2019;11(5):1125. doi:10.3390/nu11051125
8. Blusztajn JK, Slack BE, Mellott TJ. Neuroprotective Actions of Dietary Choline. *Nutrients*. 2017;9(8):815. Published 2017 Jul 28. doi:10.3390/nu9080815