

NATURE WAX™

Handling and Melting of Container Wax (C-2/C-3)

Step One: Melting of Wax – The wax should be heated to a temperature of 130 to 200°F to melt the wax up. Do not heat the wax above 200°F. If Wax is held at higher temperatures for long periods of time it will discolor. Always use a thermometer when melting the wax and never leave your heated wax unattended. While the wax is melting stir the wax regularly to reduce localized heating of the oil. This will help to reduce burning of the wax while heating.

Step Two: Adding of other ingredients – Other additives or ingredients may be added at any time to help improve the performance of the wax.

Step Three: Adding Candle Scent and Dye – The Fragrances and Dyes can be added to the wax after the wax is completely liquid. Make sure to stir the wax completely to ensure that the fragrances and dyes are completely mixed in. *

Step Four: Preparing the Wax for Pouring - After wax has been completely melted reduce the heat on the wax so that the wax cools to a temperature of 120 to 165°F. This will reduce cracking and discoloration of the wax after it has cooled.

Step Five: Pouring Candles – Make sure that the container is at room or slightly warmer before pouring the wax into the container. The wax should be poured in the container while the wax is 120 to 165°F to reduce cracking and speed up the cure time of the wax. If wax is to be left in melter over night the wax should be stored at a temperature of 130 to 145°F.

Step Six: Curing of Candles – The candle should be allowed to cool and cure for at least 12 hours before the candle is burned. This will allow the crystals of the wax completely form giving a nice finish to the candle.

Wick Recommendations:

Container Size	Recommendations
1 to 2 Inches	Atkins & Pearce/Wicks Unlimited: HTP 31, 41, 52, and 62 Heinz: CD 12 and 14
2 to 3 Inches	Atkins & Pearce/Wicks Unlimited: HTP 62, 73, 83, 104, and 105 Heinz: CD 14 & 18
3 to 4 Inches	Atkins & Pearce/Wicks Unlimited: HTP 1212 or the candle can be double wicked

* The recommended fragrance load for this wax is 6% or less, although a 7 to 10% fragrance loads may be added with the addition of additives to help control the fragrance.

DISCLAIMER OF WARRANTIES: These formulations are furnished as suggestions only and appropriate tests under your operating conditions should be run before adoption. Analytical specifications are based on analyses at time of packaging. We disclaim all liability for results, and for any damages, injury on patent infringement with respect to the use of these formulations or any materials supplied by us. These formulations are furnished and materials are sold without any warranties, express or implied. In particular, without limiting the generality of the foregoing. WE DISCLAIM ANY IMPLIED WARRANTY OR MERCHANTABILITY AND ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. The laws of the State of Minnesota, USA, are incorporated into and are to govern the terms of warranties.

Date Issued: 7/1/2001

Date Revised: 11/1/2001