

COSMETIC INGREDIENT HOTLIST UPDATE
Risk Assessment Division
Consumer and Hazardous Products Safety Directorate (CHPSD)

Proposed Hotlist Update: ADDENDUM

Basic Blue 7 (BB7; CAS RN 2390-60-5)

Date Approved: 2025-07-21

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ADDENDUM TO PROPOSED HOTLIST UPDATE FOR BASIC BLUE 7

A [Proposed Hotlist Update for Basic Violet 4 \(BV4\) and Basic Blue 7 \(BB7\)](#) was Director approved on November 22, 2024. One of the recommendations for BB7 included a restriction of 3% in solid bath products. However, it was questioned whether the restriction of 3% for solid bath products would be protective of all bath products. The purpose of this addendum is to consider bath products for BB7, other than those assessed in the approved Proposed Hotlist Update.

As per the historical notification searches presented in the Proposed Hotlist Update, bath products were only notified for BB7, all of which would fall under the category of “solid” products; BV4 has not been reported in such products. Therefore, recommendations with respect to bath products in the Proposed Hotlist Update, as well as those presented here in the addendum, apply only to BB7.

Refer to Section 5.0 of Proposed Hotlist Update for information on the methods employed to calculate maximum concentrations for an adequate margin of exposure (MOE). The same critical health endpoint, dermal absorption value, target MOE and overall process were used for the addendum. As per the Proposed Hotlist Update, default exposure values were taken from the current Personal Care Products (PCP) workbook (as of December 2023). The PCP workbook has defaults for three bath product scenarios: (a) bath oils / capsules, (b) bath foam / bubbles, and (c) bath salts / tablets. For the approved Proposed Hotlist Update, only (c) bath salts / tablets defaults were considered as they represented the only product type notified; a maximum concentration of 3.39% (rounded down to 3%) was determined to achieve an adequate MOE. The other two scenarios were considered for this addendum and resulted in calculated maximum concentrations of:

Bath oils / capsules = 4.30%

Bath foam / bubbles = 2.02%

In order to be protective of exposure to any bath product, even those that have not yet been notified, the maximum concentration for bath foam / bubbles (2.02%) would need to be applied. For BB7, it is recommended that bath products be restricted to 2% in order to be protective of all three bath product scenarios.