

C2C Certified Material Health Certificate™ GOLD LEVEL



ISSUED TO CHT Switzerland AG

Gold Disperse Dyes by CHT

STANDARD VERSION 4.0

EFFECTIVE DATE 12 March 2024

EXPIRATION DATE 10 February 2027

LEAD ASSESSMENT BODY

EPEA GmbH - Part of Drees & Sommer

PHASES AND PROCESSES CONSIDERED IN THE CHEMICAL TOXICITY ASSESSMENT

Manufacturing, professional use, use; Intended end of use: recycling, release to the environment; Unintended end of use: incineration, uncontrolled burning, release to the environment

PRODUCTS COVERED

BEMACRON BLUE S-BB, BEMACRON CITRON HP-2G, BEMACRON ORANGE S-G, BEMACRON RUBINE HP-3B, BEMACRON BLACK S-CC, BEMACRON TURQUOISE S-GF, BEMACRON RED SE-LF, BEMACRON RED HP-FS, BEMACRON RED SE-3B, BEMACRON RUBINE RS

These products were assessed exclusively for use by professional textile manufacturers trained in the proper handling and use of protective equipment for sensitizing and/or corrosive and/or irritating auxiliary chemicals. The requirements for certification have only been met under these conditions.

PRODUCT OPTIMIZATION SUMMARY

- Cradle to Cradle Certified Restricted Substances List compliant
- Material Health optimization strategy not required
- No exposure to EU CLP Category 1 & 2 Carcinogens, Mutagens and Reproductive toxicants or Substances of Very High Concern; Carbon-bonded halogens are <1% of each material (exemptions apply)
- VOC emissions testing not required
- VOC content requirements not applicable
- Product is optimized for material health (no grey or x-assessed chemicals)
- Process chemicals are assessed and optimized
- Actions taken to reduce and eliminate emissions of hazardous chemicals in the product's supply chain

