

# Impact of Textile Dyes on Public Health and the Environment

Part of the Advances in Human Services and Public Health Book Series

Khursheed Ahmad Wani (Government Degree College, Bijbehara, India), Nirmala Kumari Jangid (Banasthali Vidyapith, India) and Ajmal Rashid Bhat (Government Degree College, Bijbehara, India)

## Description:

As society has become increasingly concerned with the protection and preservation of the environment, many industries have been pushed to comply with new policies and social demands for more environmentally-friendly and sustainable practices and products. However, the textile dyeing industry remains a significant source of complex environmental issues with legislative requirements that often vary in detail and severity concerning the exposure and hazards of potentially harmful chemicals and other associated materials. It is vital that the industry sector involved in the application of dyes continues to be sensitive to potential adverse effects on the environment in its widest sense and respond accordingly.

**Impact of Textile Dyes on Public Health and the Environment** is an essential reference source that focuses on the environmental impact and social responsibility of the dyeing industry. While highlighting topics such as toxicology, bleaching, and greenhouse gases, this publication is ideally designed for chemists, industrialists, non-governmental organization members, environmentalists, fashion designers, clothes manufacturers, scientists, academicians, researchers, students, and practitioners seeking current research on dyeing's potentially adverse effects on the environment and strategic, effective responses.

**ISBN:** 9781799803119

**Release Date:** November, 2019

**Copyright:** 2020

**Pages:** 335

## Topics Covered:

- Bleaching
- Chemical Classification
- Greenhouse Gases
- Legislation
- Nanotechnology
- Oxidation
- Pollution Abatement
- Toxicology
- Waste Minimization
- Wastewater Treatment

**Hardcover:** \$245.00

**E-Book:** \$245.00

**Hardcover + E-Book:** \$295.00

### Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: [www.igi-global.com](http://www.igi-global.com)

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA

