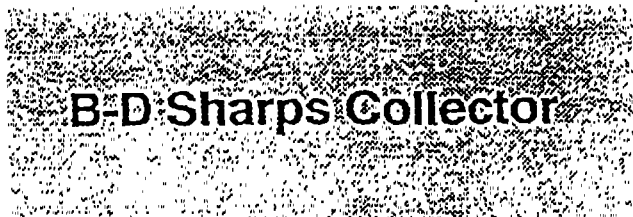


BECTON
DICKINSON
Becton-Dickinson and Company

Material Safety Data Sheet



B-D Sharps Collector

Becton-Dickinson Division
1 Becton Drive
Franklin Lakes, N.J. 07417-1884
Company Contact: Julie McKeand
Telephone: (201) 847-4165

I. PRODUCT IDENTIFICATION

Product Name: B-D Sharps Collector

Product Code(s): One Piece: 5477, 5478, 5483, 5487, 5488, 5489, 5490, 5491, 5492, 5493

Two Piece: 5460, 5461, 5463, 5464, 5465, 5466, 5479, 5480, 5481, 305457

Guardian: 5472, 5475, 5469, 5471, 5467, 5468, 305458, 305459

CAS Number: Not established

II. MAJOR PRODUCT COMPONENTS

Chemical Family: Polypropylene

Colorants:

These products are manufactured from resins and colorants that are considered non-toxic and heavy metal-free, (i.e. non-hazardous) as per 29 CFR 1910.1200.

Products have been tested and meet the requirements of Title 22 California Administrative Code of Regulations for Total Threshold Limit Concentrations (TTLC) and Soluble Threshold Limit Concentrations (STLC): The products are considered non-hazardous and safe for disposal in a landfill, when permitted by local regulations.

III. PHYSICAL PROPERTIES

Boiling Point: Not determined

Melting Point: Not determined

Specific Gravity: Not determined

Vapor Pressure: Not applicable

Solubility (H₂O): Insoluble

Appearance: Rigid, puncture-resistant plastic container.

IV. FIRE AND EXPLOSION DATA

Flash Point: Not established

Extinguishing Media: Foam, dry chemical, water spray, or Carbon Dioxide

Fire or Explosion Hazards: Thermal decomposition may result in the formation of Carbon Monoxide.

V. REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: In fire conditions, the following decomposition products have been identified: Carbon Monoxide, Carbon Dioxide, Acrolein, Formaldehyde, other aldehydes, ketones, fatty acids, Methane, Ethane and Acetylene.

VI. HEALTH HAZARD DATA

This product is composed of non-hazardous materials and is considered to be inert. No adverse health effects are known or anticipated as a result of contact with this product when properly used.

VII. SPILL OR LEAK PROCEDURE

Steps to be taken in case material is released or spilled

This product is designed for the collection of materials which may be contaminated with human body fluids. If contents of container should spill, **AVOID DIRECT CONTACT WITH SPILLED MATERIAL**. Wear disposable gloves, lab coat and glasses. Use plastic dust pan and scoop, tongs or other appropriate means to pick up materials and gently (to minimize aerosol formation) return to container. Wash spillage site with bleach solution.

Waste Disposal

Dispose of in accordance with local, state and federal regulations for biological/medical waste.

VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

This product is designed to collect items which may be contaminated with infectious matter (e.g. discarded needles and other waste sharps). Used needles must not be sheared, bent, broken or recapped by hand. Use this product in accordance with OSHA regulations for Blood-Borne Pathogens (29 CFR 1910.1030) and Center for Disease Control guidelines, "Universal Precautions". **NEVER** insert fingers/hand into the sharps container.

IX. SHIPPING INFORMATION

For domestic transportation purposes, no major component of this product is classified as hazardous by the U.S. Department of Transportation.

DOT Hazard Class: Not Applicable

DOT Label: Not Applicable

DISCLAIMER

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

Becton-Dickinson Division