

Corporate Offices 200 DeBusk Lane Powell, TN 37849 U.S.A.

TEL 865.938.7828 888.938.7828 FAX 865.938.1046

www.deroyal.com

WHY IS THERE NO MSDS FOR CERTAIN DEROYAL PRODUCTS?

REASONING

Many products manufactured and/or marketed by DeRoyal are considered to be "articles" as specified by the Hazard Communication Standard and are exempt from requirements of the Standard according to the Occupational Safety and Health Administration (OSHA). Products that are manufactured or fabricated into an "article" typically are whole units that do not and cannot pose a risk in that they cannot be ingested, inhaled, or absorbed into the body through the skin, eyes, or mucous membranes under normal conditions of use. As such, these products are exempt from the MSDS requirements.

THE OSHA STANDARD

As defined in 29 CFR 1910.1200 (c), an article is "...a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

CONCLUSION

Many products manufactured or marketed by DeRoyal do not include an MSDS in the packaging as they are considered whole units or "articles" as per the Hazard Communication Standard. As such, an MSDS is not required for these products. While many of the products that DeRoyal manufactures are produced from raw materials that are fluids or particles, once formed into a whole unit, the material cannot be spilled, consumed, ingested, inhaled, or absorbed. Examples include light handle covers, suction canisters or needle counters. These products are made from raw materials that are considered particles or liquids. DeRoyal maintains the MSDS on file for the respective raw materials for the safety of our employees. Once these raw materials are fabricated into the finished device, however, the potentially hazardous nature of the raw material is rendered irrelevant as the chemical cannot be released.

Other finished products that DeRoyal manufactures and markets that are considered particles or liquids <u>do</u> have an MSDS available. Examples would be DeFoggerTM, Solidifier and Multidex®. The MSDS for these products can be found on our web site at www.deroyal.com.

ADDITIONAL INFORMATION

Please contact Wendy Riggs at 888-938-7828, ext. 2320, if you have any further questions or need additional information.