

FILE NAME: Packings and Gaskets (PAG)

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DOCUMENT DESCRIPTION: Barry Castleman Notes

Subject: Re: [OEM] Asbestos Gaskets

Date: Mon, 19 Nov 2001 10:05:37 -0500

From: "Barry Castleman, ScD" <bcastle@bcpl.net>

To: OccuSource@aol.com

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See refs:

DP Fowler "Exposures to Asbestos Arising from Bandsawing Gasket Material" ANN OCCUP ENV HYG 15: 404-408 (2000).

JR Millette and RS Brown "A Close Examination of the Surfaces of Asbestos Gasket Materials" MICROSCOPE 40: 131-135 (1992).

SK Spence and PSJ Rocchi "Exposure to Asbestos Fibres during Gasket Removal" ANN OCC HYG 40: 583-588 (1996).

JR Millette, MD Mount, SM Hayes "Releasability of Asbestos Fibers from Asbestos-Containing Gaskets" EIA TECHNICAL J. pp. 10-15 (Fall 1995).

RT Cheng and HJ McDermott "Exposure to Asbestos from Asbestos Gaskets" APPL OCCUP ENV HYG 6: 588-591 (1991).

WN Mckinnery and RW Moore "Evaluation of Asbestos Fiber Levels during Removal and Installation of Valve Gaskets and Packing" AM IND HYG ASSOC J 53: 531-532 (1992).

Barry Castleman

OccuSource@aol.com wrote:

>
> *Does anyone on the list have any experience with or know of any*
> *studies dealing with asbestos exposure secondary to asbestos*
> *containing gasket material (40-50% asbestos)? In this case, a number*
> *of employees over the years have removed and replaced these gaskets,*
> *at times grinding them off or using wire brushes, without PPE. The*
> *manufacturer of the gaskets has not been very helpful. Thanks.*
>
> *Bruce A. Dalton, MD, FACOEM*
> *OccuHealth, Inc.*

Barry Castleman, ScD Environmental Consultant
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