

FILE NAME: Asbestos Sacks and Bags (ASB)

DATE: 1972

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1 of 1

AN ACCESSION NUMBER: NTIS PB81230849

RN REPORT NUMBER: 00107103

TI TITLE: Asbestos-Burlap Bags

AU AUTHOR: Fleming-RM

SO SOURCE: NIOSH, Division of Field Studies and Clinical Investigation, Environmental Investigations Branch, Cincinnati, Ohio, 5 pages

PY PUBLICATION YEAR: 1972

AB ABSTRACT: Asbestos (1332214) exposure to workers handling burlap bags was used to wrap rose bushes (SIC-0181) was investigated. A commercially produced burlap bag was shaken for 60 seconds in a small, unventilated room, and was then used to wrap the base of a rose bush. Asbestos concentrations were measured in the breathing zone of the worker performing the test, and at room heights of 6, 33 and 60 inches at a distance of 2 feet from the worker. The sampling period lasted for 4 minutes. The average breathing zone asbestos concentration was 490 fibers greater than 5 microns in length per milliliter (f/ml). At 6, 33 and 60 inches, asbestos concentrations were 500, 350 and 470f/ml, respectively. The author recommends field surveys to determine actual worker exposure to asbestos.

DE DESCRIPTORS: NIOSH-Publication; NIOSH-Author; NIOSH-Survey; Field-Study; IWS-32-3; Region-5; Health-surveys; Workplace-studies; Air-contamination; Health-services; Industrial-processes; Occupational-health-programs; Airborne-fibers. Work-practices

David,

Ask Dr. Rick Niemeier

N.I.O.S.H.

Fax 513-~~833~~533-8302

I would like Hardie brochure re: to U.S. bldgs. use/sales.

Barry

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4 August, 1998

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Dear Barry,

I apologise for seeking your assistance again, but we are now beginning to see more cases of mesothelioma of people exposed to asbestos from the reuse of burlap (hessian) bags at the fruit and vegetable market in Melbourne.

Whilst we are attending to the suppliers at this end (we believe notably Hardies and Wunderlich) I am trying to get hold of an NTIS publication (abstract enclosed).

Whilst I am not assuming that you have a copy of this 5 page report, I wonder if you could possibly give me the phone / fax / email if you have it of the National Technical Information Service so that I can get a copy of this.

By the way, I have not seen any old James Hardie brochures as you ask in the letter which you sent me on 23 April 1997, but if it is still an issue I will have a look in our archives.

I trust you are well.

Best wishes

David.

David