

1/24/75



Inter Office

Ford Marketing Corporation
Ford Customer Service Division
Service Research Center

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Mr. J. Womac

cc O. M. Julien
H. B. Lick
S. F. Svoboda ✓

Subject: Legal Opinion of Proposed "Caution Label" Wording for Ford/Rotunda
Asbestos Dust Vacuum Cleaner

We have enclosed samples of two "caution" labels proposed for use on a special asbestos dust vacuum cleaner developed by Doyle Vacuum Cleaner Company.

The vacuum cleaner will be sold on an exclusive basis to Ford dealerships and Company locations through the Ford Parts and Service Division Rotunda Automotive Equipment Program. It will be used by automotive mechanics to comply with OSHA regulations for the handling of asbestos dust during brake system servicing.

Ford Industrial Hygiene tested the vacuum cleaner for external leakage. The results indicate that all of the air samples taken were within current OSHA TLV for asbestos. Industrial Hygiene advised that the vacuum cleaner tested, Model 705475, "should be acceptable from a fiber emissions standpoint for use in the cleaning of dust from brake or clutch assemblies".

The OSHA regulations are specific about proper caution labeling with respect to the handling of asbestos. Doyle has developed the enclosed labels for review by Ford prior to product release.

Your assistance in this matter will be appreciated.

A. N. Uxling
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PRODUCED BY FORD

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CAUTION

CONTAINS ASBESTOS FIBRE DUST
BREATHING ASBESTOS FIBRE DUST MAY BE HAZARDOUS TO YOUR HEALTH

Use only for recovery of dry asbestos fibre dust and dirt. Do not use for wet recovery or other general cleaning which could damage the special dust filters.

Read instructions carefully before operation, maintenance or filter replacement.

Do not operate without all filters installed and functioning properly.

FILTER REPLACEMENT INSTRUCTIONS

1. Unlatch and remove power head. Inspect underside and filter cartridge for dust accumulation. (If dust is noted, follow DECONTAMINATION INSTRUCTIONS, wearing an approved dust respirator.)
2. Remove filter cartridge by unscrewing three wing nuts to release the holding straps and filter cartridge. Dispose of used filter in plastic bag.
3. Install new paper wrapper on new filter cartridge around the pleated filter. Peel off protective paper and press adhesive end to seal.
4. Reinstall new filter cartridge on bottom of power head, replacing holding straps and tightening wing nuts securely.
5. Remove fabric filter assembly and inspect both sides for dust. (If dust is noted, follow DECONTAMINATION INSTRUCTIONS.) Check fabric for tears, snags or perforations that could leak dust. Replace fabric if necessary.
6. Inspect tank interior and paper bag for dust leakage. (If dust is noted, follow DECONTAMINATION INSTRUCTIONS.)
7. Tie off paper inlet tube of paper bag and remove from inlet elbow by rolling coil spring back. Remove and place paper bag in plastic bag. Tie plastic bag securely. The paper bag contains asbestos fibre dust that may be hazardous if inhaled. Avoid tearing.
8. "Expand" a new paper bag by holding the pleated edges at the center and gently pulling the pleats outward on both edges so that the bag is "puffed" out. Insert the paper bag with the paper inlet tube in line with the elbow tube.
9. Open the end of the paper inlet tube, slip over the metal tube of the inlet elbow and roll the coiled spring forward, over the paper to a position between the two bead rings on the metal tube.
10. Reassemble fabric filter ring assembly and power head onto tank and close latches. Dispose of plastic bag containing used filters, properly.

Use replacement filters and parts supplied by the manufacturer of this cleaner.

#702902 Nylon filter fabric
#702908 Paper collector bag

#702909 Cartridge filter
#702910 Paper filter wrapper

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