



SAFETY BULLETIN SB011

From: Tesco Products - Technical Solutions and Health, Safety & Environment

Date: May 13 2004

Re: Hazardous Equipment Injury

INTRODUCTION

A worker injured 2 fingers as a result of the fingers coming in contact with fan blades, fan belt or drive system. The worker did not work for Tesco and was not authorized to conduct any work on Tesco equipment. He was investigating what he incorrectly thought was a problem with a Tesco Power Unit when his fingers came in contact with either the fan or belt system resulting in the amputation of two fingers.

MODELS AFFECTED

Detroit: V92, V2000.

SAFETY CONCERN

An investigation into this incident has resulted in the recognition of some areas where the fan belt guard does not completely enclose the drive system. This can result in injury to workers if the equipment is not locked out during service and maintenance or where workers are unfamiliar with this equipment (specifically finger injuries resulting from contact with the fan, belt or drive system).

Note: Fan guards that are damaged can also result in finger injuries should a worker's fingers come in contact with the fan blades.

ACTION REQUIRED

This bulletin is to notify operators of the hazards associated with moving machinery and the requirement to ensure that guards encapsulate or isolate any such hazard. If hazards exist, workers must be notified of any hazards that may affect them in their job. Tesco's initial action in addition to this bulletin is to recommend the use of signage warning of the hazard placed conspicuously near the hazard area. Signage can be purchased from Tesco Part Sales. Tesco also strongly recommends that any fan guard that is damaged be repaired immediately.

If there are any questions about or concerns with this document please contact one of the following Tesco Products Departments
[Health, Safety & Environment](#) or [Technical Solutions](#) (403)-233-0757