

GENERAL SAFETY INFORMATION

DO LIST

- DO** always handle and store wheels in a careful manner. Store in a dry area with minimum climate control. Avoid large temperature swings and high humidity.
- DO** visually inspect all wheels before mounting and using for possible damage.
- DO** make sure the **TOOL MAXIMUM OPERATING SPEED DOES NOT EXCEED THE WHEEL RATED SPEED**. This rule is especially applicable to pneumatic tools with speed regulators.
- DO** check the mounting flanges to be certain they are of equal diameter and the correct size. Use mounting blotters when supplied with wheels.
- DO** use **BREATHING PROTECTION** when grinding for long time period. Abrasive dust can cause respiratory ailments.
- DO** always **USE A SAFETY GUARD** on all tools. The guard should cover at least 1/2 of the wheel diameter.
- DO** allow newly mounted wheels to run at operating speed for few moments prior to engaging the work piece.
- DO** always **WEAR SAFETY GLASSES** when grinding. The addition of a full face shield is recommended for heavy grinding jobs.
- DO** only grind or cut material for which the wheel was designed.
- DO** become familiar with and follow the provisions of **American National Standard ANSI B7.1**.

Abrasive products are safe when used in a cautious manner, and in accordance with the safety guidelines listed above. Safety must be promoted by all sellers, purchasers, and users of abrasives.

SAFETY GLASSES

Safety glasses must be worn when using all abrasive products. We carry a line a safety glasses and goggles for our distributors and customers. Please call **1-800-367-7291** for more information

DON'T LIST

- DON'T** use a wheel that has been dropped or mishandled. **DON'T** force a wheel onto a machine arbor or alter the size of mounting hole. If a wheel won't fit the machine, get one that will.
- DON'T** ever **EXCEED THE MAXIMUM OPERATING RPM SPEED** listed on the wheel.
- DON'T** use mounting flanges that are not clean and flat, or of different diameters.
- DON'T** excessively tighten the mounting nuts.
- DON'T** grind on the side of any Type 1 flat wheel. When using depressed center Type 27 wheels, grind a minimum of 15° angle above the work plane. **NEVER GRIND FLAT.**



- DON'T** jam the wheel into the work piece.
- DON'T** stand directly in front of a wheel whenever the tool is started. When grinding or cutting, stand away from the spark line.
- DON'T** use a grinding wheel for an application other than for which it was designed.