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New Products

Editor's note: Publication of announcements of new products should not be construed as an endorsement or approval by the American Society of Safety Engineers.

Chain reduces kickback

New saw chain with a triple-raker design is three times more effective in reducing chain saw kickback and can still cut and bore with virtually the same speed and effectiveness as standard chain. The chain, being marketed by Townsend Saw Chain Company under the Sabre brand name and by the Homeite Division of Textron Inc. as Raker III, has an added ramped section on top of the drive link and tie strap, in the same configuration as the cutter raker. Although the chain does not eliminate all possibilities of kickback, it reduces energy levels so sharply that the violent upward and rearward thrust common with other chains is sharply reduced. **Circle 108 on reader service card.**



Fume exhauster A

John Plymouth, Inc. announces characteristics of a Plymouth Excrane: welding equipment and fume exhausters are moved at the same time, no damaged cables and hoses, and less downtime (stoppages and breakdowns). The product is available in a variety of sizes with working radii of 10 feet, 15 feet and 20 feet. Its combined horizontal and vertical duct lengths come to nearly 20 feet, reaching around objects instead of just to them. **Circle 111 on reader service card.**

New eyeglass filter

Protection against Senile Mafitis, Degeneration and Cataracts, the two principal causes of sight loss in the Western World, may be achieved through the use of protective eyeglass filters that absorb the blue, violet and ultraviolet when exposure to bright light is necessary. The filters are marketed by Suntiger Company. These filters protect the eye from damaging wavelengths of light, protect night vision with daylight use, and offer comfort from reflected glare. The filters are available for prescription eyeglasses, optical quality sunglasses, vision, and ski goggles. **Circle 101 on reader service card.**

Residue-free cleanup

Charles A. Crosbie Laboratories, Inc.'s CC-1000 Series Hydrocarbon Dispersants provide residue-free cleanup of grease, oil, asphalt, tar, cutting oils and coolants, chlorinated rubber, alkaline lubricants, etc., from plant and garage floors, machinery, clothing and hands. CC-3000 Series Supercutless deoxidizes steel, aluminum, chrome and brass; derusts and etches galvanized steel and concrete. **Circle 113 on reader service card.**

Shields protect personnel

Teflon Flange and Valve Shields, designed to protect personnel from corrosive or high temperature leaks at flanged joints and valve packings, are available from Bunnell Industries. The shields are resistant to most severe chemical and temperature environments, are transparent, and are available to fit all standard 150 and 300 psi-rated systems, and can be custom manufactured. **Circle 103 on reader service card.**

Asbestos-free gasketing materials

Designed to replace compressed asbestos gasketing materials in maintenance and repair operations, two grades of nonasbestos gasketing material are available from Rogers Corporation. Recommended for operating temperatures of up to 750°F, NONBESTOS/duroid 7301 (the lighter material) with a styrene butadiene rubber binder has good steam and water resistance. NOBESTOS D-7201 material (darker) with a nitrile binder is designed to function in synthetic oils and fuel. **Circle 112 on reader service card.**

Safety products

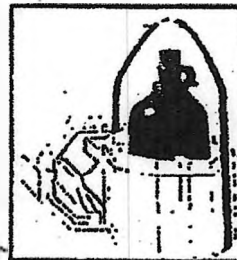
The most frequently purchased, high-demand products, which provide basic safety and health protection for industrial workers, is offered in General Bandages, Inc. First Aid and Safety Supplies Catalog. **Circle 104 on reader service card.**

Personal distress device

The Antenna Specialists Company Lifeguard II Personal Distress Device, extensively lab tested, is a compact, self-contained device worn by firefighters and industrial personnel working in potentially hazardous or isolated areas. If a worker is overcome, the Lifeguard II automatically triggers after 25 seconds and emits a unique, continuous pulsating shriek to alert fellow workers. The device may be worn on belt, jacket or mask. **Circle 105 on reader service card.**

Dust collection

New literature describes some of the causes of industrial dust and alternate means of dust control available. The 22-page "See Us for Dust" book also explains the various cleaning principles, models, and sizes of dust collection equipment manufactured by DCE Vokes Inc. **Circle 109 on reader service card.**



Safety bottle carrier A

Safety carrier versions of the Polyfoam 1-gallon and 5-pint Boston round bottle shipper from Polyfoam Packers Corp. are made of thick, shock-absorbing polystyrene foam plastic. A specially designed carrying strap with convenient press-open buckle has been added to this DOT approved shipper to take it direct from parcel delivery to job use. The top and bottom foam pieces go together with interlocking edges. A single or double band of tape seals the package, and no outer carton is required. **Circle 110 on reader service card.**



Ladder stabilizer A

Coleman Safety System Inc. introduces the STL-1200 Ladder Stabilizer Kit, designed to bring a significant degree of safety to new and existing step and extension ladders. The kit comes complete with installation instructions and all fasteners required to fit any type of ladder. The product meets or exceeds industrial standards required by OSHA, ANSI and CSA. It retails for about \$49.95. **Circle 106 on reader service card.**

Safety shoes

The Hy-Test Division of International Shoe Company that manufactures almost 150 different styles of safety shoes has published its 1983 catalog. The catalog also lists a series of motivational aids which draw attention to the importance of protective footwear. **Circle 107 on reader service card.**

Asbestos alternative

The product is named Zetex, made from a silica-based yarn which goes through customized automated looms developed by Newtex Industries, Inc. Zetex is five to six times stronger than asbestos, twice as good a heat insulator, has a better abrasion and wear resistance than asbestos, has a higher continuous temperature handling than asbestos, and it is safer to use with no known health hazards. The company manufactures tapes, cloth, tubing, theatre curtains; gloves, mittens, and suits; all are heat-resistant and all are asbestos-free. **Circle 102 on reader service card.**