

... MARCH 2011 ...

## QUICK TAKES



### Focus on Eye Safety

Experts estimate that 90 percent of all eye injuries could have been prevented by simply taking a few precautions or wearing protective eyewear. Unlike other parts of the body that can heal after a serious injury, your eyes -- and your vision -- may never recover from some wounds. To prevent eye injury remember:

- Wear eye protection that is appropriate for the job, sport or other activity.
- Handle dangerous tools, devices and chemicals with caution.
- The best way to encourage your children to wear protective eyewear is to wear it yourself!

## Eye Injury Prevention

### Prevent eye injury on the job.

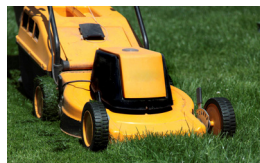
Eye injuries of all types occur at a rate of more than 2,000 per day in the U.S. About half of those injuries occur in the workplace. The Bureau of Labor Statistics (BLS) found that 70 percent of workplace eye injuries occur from falling or flying objects, or sparks striking the eye.

The best ways to prevent injury to the eye is to always wear the appropriate eye protection. Surprisingly, the BLS reports that approximately three out of every five workers injured were either not wearing eye protection at the time of the accident or wearing the wrong kind of eye protection for the job.



### Wear protective eyewear at home and in the garden

Protective eyewear is not just for a hazardous workplace environment, but also for working around the house with machines, chemicals and power tools. Remember:



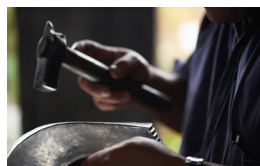
- Always wear safety glasses when using a snowblower, mower, string trimmer, chainsaw or other power garden tool.



- Keep a pair of safety glasses in your car in case you need to jump-start the battery. Battery acid, sparks and debris flying from damaged batteries can severely damage your eyes.



- Household chemicals can seriously burn your eyes if used improperly. Always read instructions and labels carefully before using cleaning fluids, detergents, ammonia or other harsh chemicals. Wear safety goggles and work in a well-ventilated area.



- Wear safety glasses when hammering on metal.

Most protective eyewear lenses are made of polycarbonate. The lightweight, shatterproof plastic is 10 times stronger than other plastics. To make sure safety glasses meet the standards of the American National Standards Institute, look for "ANSI Z87.1" stamped on one of the bows.

# Eye Injury Prevention

## Athletes, protect your eyes!

There are about 40,000 sports-related eye injuries in the U.S. each year. Any sport in which balls, racquets or flying objects are present poses the potential for eye injury. Always wear appropriate sport-specific protective eyewear when participating in high-risk sports such as baseball, softball, basketball, fencing, hockey, lacrosse, football, soccer, racquet sports (even badminton!) and paintball. Eye protection for athletes will have "ASTM F803" stamped on the arm if it meets the sports-specific safety standards. Lenses in most types of sport safety glasses are made of impact-resistant polycarbonate, which offers the added benefit of ultraviolet protection -- a valuable feature for outdoor sports.

Sports goggles must fit properly to be effective. This is especially important in children because the normal temptation is to buy a larger pair than needed so the child has "room to grow." This is a risk not worth taking.

## Keep fireworks away from children

All types of fireworks can cause eye injuries. Even sparklers burn hot enough to melt gold. The American Academy of Ophthalmology offers these safety tips to protect yourself from fireworks:

- Never let children play with any fireworks.
- View fireworks from at least 500 feet away.
- Only trained professionals should light fireworks.
- Don't touch any unexploded fireworks remains.

### If You Suffer an Eye Injury:

- DO NOT touch, rub or apply pressure to the eye.
- DO NOT try to remove the object stuck in the eye.
- Do not apply ointment or medication to the eye.
- See a doctor as soon as possible

## Tuscan Bean and Vegetable Soup) Makes: 6 servings

The carrots and chard in this heart-healthy soup are especially good for your eyes.

### Ingredients

Olive oil cooking spray  
6 plum tomatoes, sliced in half lengthwise  
2 carrots, peeled and cut into chunks  
1 onion, cut into 8 wedges  
6 cloves garlic, peeled  
4 cups low-sodium chicken broth  
2 to 3 cups water  
3 ribs Swiss chard, stems cut into 1-in pieces, leaves sliced into thin ribbons  
½ cup multi-grain macaroni or other small pasta shape  
½ teaspoon salt  
1 15-ounce can low-sodium great northern or cannellini beans, rinsed and drained  
Freshly ground black pepper  
Chopped fresh parsley  
Freshly grated Parmesan cheese, to sprinkle (optional)

### Preparation

1. Preheat the oven to 400° F. Spray a roasting pan with olive oil cooking spray. Spread tomato halves, onion wedges, carrots and garlic in the pan. Spray the vegetables with cooking spray. Roast for 20 minutes or until the vegetables are tender and beginning to brown. Remove the pan from the oven and let cool a minute or two.
2. Transfer the roasted vegetables to a food processor. Pour 1 cup of the broth onto the pan to loosen any browned bits left in the pan; pour this liquid into the processor as well. Process until roughly pureed, but not smooth. Transfer to a large saucepan.
3. Add the remaining broth plus 2 cups water, Swiss chard stems, macaroni and salt to the saucepan. Bring the soup to a gentle boil over medium heat. Cover, reduce the heat and simmer for 10 minutes. Stir in beans and Swiss chard leaves and cook until heated through, about 3 minutes. Add more water if soup is too thick.
4. Ladle the soup into bowls, sprinkle with pepper, parsley and Parmesan (if using) and serve.



### Nutritional info / serving

186 Calories  
1g Fat  
0.1g Saturated fat  
9g Protein  
32g Carbohydrate  
6g Fiber  
351mg Sodium