



# Black Ice and Winter Driving

The Next Three Seconds Protects Your Life, Your Loved Ones, Your Livelihood®

## The N3L3 philosophy:

our approach to protecting workers from fatal and life-changing events.

Eastern Alliance is here to help. To learn more about Eastern's N3L3 program and access other safety resources, sign in and visit the Safety Tools on [www.easternalliance.com](http://www.easternalliance.com), or contact your Risk Management Consultant for assistance

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According to the Federal Highway Administration, more than 116,000 injuries and 1,300 fatalities occur in auto accidents on snowy or icy roads each year. A common culprit in many of these accidents is "black ice," a transparent glaze that forms without bubbles, allowing it to easily blend into the surface of the road. Decrease your chances of injury this winter by learning more about this slippery hazard.

"Black Ice" is most likely to form over bridges, overpasses and shaded areas of the road. These areas have much colder surfaces and are more susceptible to sudden temperature drops such as in the early morning and evening hours. Other common problem areas are places that may rapidly freeze when air moisture makes contact—especially near lakes or rivers.

Recognize warning signs when conditions are present for icy roads, so you can be on high alert.

### Look for these warning signs:

- Black ice looks a lot like wet blacktop.
- Absence of water spray on a seemingly wet road.
- Cars suddenly swerving or skidding.
- Brake lights ahead.
- Cars or tire tracks in the ditch.
- Shiny surfaces next to a dull black.

### Use these tips to maneuver past the problem area:

- Stay Calm on Black Ice!
- Avoid making sudden moves or turning the wheel.
- Smoothly lift your foot off the accelerator and glide across the ice in a straight line until you find traction.
- Shift: If possible, slowly shift car to a lower gear for added control.
- Brake wisely: If you begin to skid, firmly press on your brakes to activate the anti-lock brake system (ABS). Or, if you don't have ABS, pump the brakes gently.
- Avoid spinout: If your front end is sliding, steer in the opposite direction of the skid; if the back end is sliding, steer in the same direction.
- Look toward where you want to go: Avoid looking where you think you might crash—you might inadvertently veer the car in that direction.

**Avoid the Potential for Accidents. To stay safer on the road this winter exercise these preventive measures:**

- Check road conditions before you travel.
- Never use cruise control when road conditions are uncertain or changing.
- Don't rely on all-wheel drive for ice—it won't help you gain traction.
- Slow down and don't tailgate.
- Use snow tires.