APPLICATION OF PESTICIDES

SILVICULTURE BMP #8

Description:
Minimize water quality degradation when applying pesticides, including insecticides, herbicides, fungicides, rodenticides, and nematocides.

AWQA Minimum Requirements:
1. Follow label directions.
2. Do not clean equipment or dump excess materials near bodies of water.
3. Remove empty containers from the woods and dispose of them properly.
4. Pesticides should not be applied within 30 feet or allowed to wash into sinkholes, sinking streams, or caves.

Technical References
University Publications
• See “Application of Pesticides” in the current version of Kentucky Forest Practice Guidelines for Water Quality Management for detailed specifications concerning the use of pesticides in silvicultural activity.
• See BMP8 in Kentucky Logging BMP Field Guide on page 15 and throughout.

Funding Assistance Options
Kentucky Ag. Development Fund (KADB/KAPC)
• Select from available program options here.

NRCS Environmental Quality Incentives Program (EQIP)
• Select from available program options here.

Important Considerations
Water Quality Benefit (1-5): 1
(KEY: 1=good, 5=best; see STEPL Model)