



RELEASE AGENTS FOR BITUMINOUS MATERIALS

SCOPE

Release agents used to prevent bituminous materials from adhering to interior surfaces of truck bodies shall meet the requirements of applicable Iowa Department of Transportation Specifications.

ACCEPTANCE

Acceptance of release agents for use on Iowa Department of Transportation projects is based on manufacturer and brand name approval. Brand names must be identifiable on the containers. Approved manufacturers and brand names are listed in [Appendix A](#).

MANUFACTURER & BRAND NAME APPROVAL

Product approval is based on information supplied by the producer and the results of tests showing the effect on asphalt binder. Requests for approval shall be made to the Office of Materials in Ames, Iowa, and shall be accompanied by a sample of the release agent together with product information including brand name and instructions for use. The release agent shall not alter the $G^*/\sin(\delta)$ results of the asphalt by more than 15%.

MONITOR SAMPLING & TESTING

The Office of Materials may sample and test release agents to verify compliance with specifications.