COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3118-10

Product Evaluation Coordinator
Colorado Department of Transportation
4670 North Holly Street, Unit A
Denver, Colorado 80216

Material code: 702.06.01.00

FOR INTERNAL CDOT USE

Material code description full name: Sealant, Hot Poured Type II

PART 1

Product name: RoadSaver 221 (Part No. 34221) (Lot No. 8667)	Product category: Sealant\Hot Poured, Joint/Crack\ASTM D 6690, Type II
Product representative (name & address): Attn: Vern Thompson Crafco Inc. 420 N. Roosevelt Ave. Chandler, AZ 85226 Phone: (800) 528-8242 FAX: (480) 961-0513	Manufacturer (name & address): Attn: Vern Thompson Crafco Inc. 420 N. Roosevelt Ave. Chandler, AZ 85226 Phone: (800) 528-8242 FAX: (480) 961-0513
Web-site address: www.crafco.com	Web-site address: www.crafco.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Crafco RoadSaver 221 sealant is a hot-applied asphalt based product used to seal and fill cracks and joints in asphalt or PCCP in moderate to cold climates. RoadSaver 221 sealant is primarily composed of polymer modified asphalt and thermoplastic polymers. Meets all requirements of ASTM D 6690, Type II. Minimum product application temperature is 380°F. Maximum heating temperature of 400°F. For appropriate adhesion, cracks or joints must be thoroughly clean and dry immediately prior to product installation.

Restrictions, (installation and/or use):
Application pavement temperature must exceed 40°F.

Use of the product, (be specific to CDOT highway activities only):
Used to seal and fill cracks and joints in asphalt or PCCP in moderate to cold climates.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Roadsaver 221 is an economical product, a quick and easy sealant to apply to cracks or joints.

Specifications, (listing those applicable is required) **& Certificate of Compliance** (required to certify compliance with listed specifications):

- ☐ CDOT :
- ☒ ASTM : D 6690, Type II
- ☒ AASHTO : M 324, Type II
- ☐ FHWA :
- ☐ other :

Product testing, (from national/independent laboratories or universities) **& Certified Test Report** (CTR required to validate all claims):

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : Western Technologies Inc. (03-05-2010)
- ☐ other :

State DOT Approvals, (current documentation required):

Sample submitted: ☐ yes ☒ no ☐ n/a | Materials Safety Data Sheets (MSDS): ☒ yes ☐ no ☐ n/a

Notes/Additional Comments
List of states using RoadSaver 221 without approval letters being provided: IL, IN, NE, OH, PA