COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2970-11

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

Material code: 710.03.01.00

FOR INTERNAL CDOT USE

Material code description full name: Fence, Chain Link Fabric

PART 1

Product name: Galfan

Product category: Right-of-Way Structure\Fence, Non-Standard Coating\N/A

Product representative (name & address):
Attn: Hal Reed
Davis Wire Corporation
19411 80th Avenue South
Kent, Washington 98032-1190
Phone: (800) 872-8920 FAX: (253) 395-3729

Manufacturer (name & address):
Attn: Hal Reed
Davis Wire Corporation
19411 80th Avenue South
Kent, Washington 98032-1190
Phone: (800) 872-8920 FAX: (253) 395-3729

Web-site address: www.daviswire.com

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Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Galfan is a 95% zinc / 5% aluminum mischmetal alloy. A unique double-dip process with the outer layer consisting of zinc - 5% aluminum mischmetal alloy that is metallurgically bonded to the steel core underneath.

Restrictions, (installation and/or use):
Known none.

Use of the product, (be specific to CDOT highway activities only):
Fencing along CDOT right-of-way.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Because of enhanced corrosion resistance CDOT fences will last longer and will retain a better appearance.

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

- [x] CDOT : Standard Specifications M-607-2, 710.03, M-607-1, 710.02
- [x] ASTM : F 1345, A 116, A 121
- [x] AASHTO : M 279, M 280, M 181
- [ ] FHWA :
- [x] other : General Service Administration approved Federal Specification RR-F-191/1E

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

- [ ] NTPEP-AASHTO :
- [ ] FHWA :
- [x] other : Dynamark Engineering Inc. (October 5, 2007)
- [ ] other :

State DOT Approvals, (current documentation required):
California, Utah, Washington

Sample submitted: [ ] yes [x] no [ ] n/a | Materials Safety Data Sheets (MSDS): [ ] yes [x] no [ ] n/a

Notes/Additional Comments
This is a request that CDOT revise its specifications for all types of wire fence to allow Galfan.