COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3268-11

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

Material code: 711.01.01.00

FOR INTERNAL CDOT USE

Material code description full name: Concrete, Curing

PART 1

Product name: 'Edoco' Aqua Resin Cure	Product category: Concrete\Curing Compound\Type 1, Classes A & B
Product representative (name & address): Attn: Todd Fraker, Senior Regional Manager Dayton Superior 4950 Olive Street Commerce City, CO 80022 Phone: (303) 289-4808 FAX: (303) 289-3451	Manufacturer (name & address): Attn: John Hukey Dayton Superior 4226 Kansas Avenue Kansas City, KS 66106 Phone: (913) 279-0264 FAX: (913) 371-3330
Web-site address: www.DaytonSuperior.com	Web-site address: www.DaytonSuperior.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
'Edoco' Aqua Resin Cure is an all resin, membrane forming, dissipating curing compound that is water based and low VOC. Dry time is approximately 2 hours at 70°F. It meets the requirements of ASTM C-309, 1-D Type 1, Classes A&B "Membrane Forming Curing Compound" and AASHTO M-148 Type 1, 1-D.

Restrictions, (installation and/or use):
Do not apply at temperatures below 40°F.

Use of the product, (be specific to CDOT highway activities only):
Concrete curing of new bridge/highway construction or cementitious based mortar repair.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Ready to use in pails, drums, and reusable totes. Locally available. Product exhibits excellent water retention when tested according to ASTM C-309 thus dramatically lowering/eliminating the defects in concrete that result from inadequate curing. It is safe to work with and is not combustible. Product dissipates leaving the structure in its natural concrete appearance. Meets all national, state VOC laws.

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

- [x] CDOT : Standard Specifications 711.01, 601.16, 601.13(b)
- [x] ASTM : C 309, Type 1 or Type 1-D, Class A & B
- [x] AASHTO : M 148, Type 1 or Type 1-D, Class A & B
- [ ] FHWA :
- [ ] other :

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

- [ ] NTPEP-AASHTO :
- [ ] FHWA :
- [ ] other :
- [x] other : Nelson Testing Laboratories (September 3, 2010)

State DOT Approvals, (current documentation required):
NV, UT, WA, WY, ME, MD, NY, PA,RI, VT,AR,LA, KS

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

Notes/Additional Comments
This product is also marketed as Dayton Superior's: Day-Chem Rez Cure (J-11-W).