COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 2162-10

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

Material code: 711.02.01.00

FOR INTERNAL CDOT USE

Material code description full name: Concrete, Admixture

PART 1

Product name: Daraset 200

Product category: Concrete\Admixture\Accelerating

Product representative (name & address):
Attn: Tom Cummings
W.R. Grace & Co.
270 Sylvestor Place
Highlands Ranch, CO 80129
Phone: (303) 638-2998 FAX:

Manufacturer (name & address):
Attn: Denise White
W.R. Grace & Co.
62 Whittemore Avenue
Cambridge, MA 02140
Phone: (617) 498-4555 FAX:

Web-site address: www.graceconstruction.com

Web-site address: www.graceconstruction.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Daraset 200 is a liquid non-corrosive, non-chloride admixture for concrete. It accelerates cement hydration resulting in reduced set times and increased early compressive and flexural strengths.

Restrictions, (installation and/or use):
none

Use of the product, (be specific to CDOT highway activities only):
Daraset 200 can help offset the retarding effects of these materials, especially in cooler temperatures.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Product advantages include:
Can offset retarding effect of pozzolans.
Allows for earlier form removal of precast concrete.

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

- ☐ CDOT :
- ☒ ASTM : C 494, Type C
- ☒ AASHTO : M 194, Type C
- ☐ FHWA :
- ☐ other :

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : TEC Services (November 12, 2009)
- ☐ other :

State DOT Approvals, (current documentation required):
Kansas, Ohio

Sample submitted: ☐ yes ☒ no ☐ n/a

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

Notes/Additional Comments