COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3215-10

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: SikaTard 930

Product category: Concrete\Admixture\Retarding

Product representative (name & address):
Attn: Paul Jordan
Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07070
Phone: (201) 508-6656 FAX: (201) 933-6625

Web-site address: www.sikaconstruction.com

Manufacturer (name & address):
Attn: Paul Jordan
Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07070
Phone: (201) 508-6656 FAX: (201) 933-6625

Web-site address: www.sikaconstruction.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
SikaTard 930 meets ASTM C-494, Type B. SikaTard 930 is beneficial during hot summer temperature concreting or whenever set delay is required. At higher dosages SikaTard 930 can be used as hydration stabilizer to extend workability time of freshly mixed concrete. SikaTard 930 can be used for production of any type of concrete.

Restrictions, (installation and/or use):
When used as hydration stabilizer, please contact local sales rep.

Use of the product, (be specific to CDOT highway activities only):
Do not dispense on dry cement, avoid mixing admixture directly with other products as the efficiency may be reduced.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
As a set retarding admixture SikaTard 930 help to reduce hydration temperatures during hot weather concreting. As a hydration stabilizer SikaTard 930 allows to increase workability time of freshly mixed concrete, which will reduce need for water re-tempering. Water re-tempering results in overall reduction quality of the concrete.

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

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

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : CTL (09-23-2008), Galbraith Laboratories, Inc. (04-14-2006)
- ☐ other :

State DOT Approvals, (current documentation required):
MN, NM, TX, VA

Sample submitted: ☐ yes ☒ no ☐ n/a

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

Notes/Additional Comments
Concrete\Admixture\Extended Set Control