COLORADO DEPARTMENT OF TRANSPORTATION

# PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3856-15

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

Material code: 702.03.08.00

FOR INTERNAL CDOT USE

Material code description full name: Emulsion HFMS-2

## PART 1

| | |
|---|---|
| Product name: HFMS-2 (2015) | Product category: Asphalt\Emulsion\HFMS-2 |
| Product representative (name & address):<br>Attn: John Wilkins<br>Suncor Energy (USA) Inc.<br>717 17th Street; Suite 2900<br>Denver, CO 80202<br>Phone: (303) 796-2683 FAX: (303) 793-8004 | Manufacturer (name & address):<br>Attn: Jake Neitsch<br>Suncor Energy - BKEP<br>204 Fourth Ave.<br>Grand Junction, Colorado 81501<br>Phone: (970) 241-1135 FAX: (970) 241-9182 |
| Web-site address: www.suncor.com | Web-site address: www.suncor.com |

**Description of the product:** (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)

Emulsified asphalt cement designated as HFMS-2.

Source Facility: Manufacturing Terminal (Emulsion Plant)

BKEP (Blue Knight Energy Partners Materials, LLC) manufacturers and stores products on behalf of Suncor Energy (USA) Inc.

**Restrictions,** (installation and/or use):

**Use of the product**, (be specific to CDOT highway activities only):
Chip Seal Emulsion

**Benefits to CDOT**, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):

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

- ☐ CDOT :
- ☐ ASTM :
- ☒ AASHTO : M 140, Table 1
- ☐ FHWA :
- ☐ other :

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

- ☐ NTPEP-AASHTO :
- ☐ FHWA :
- ☒ other : CDOT Bituminous Laboratory
- ☐ 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