

Product Evaluation Coordinator Colorado Department of Transportation 4670 North Holly Street, Unit A Denver, Colorado 80216	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">Material Code</td> <td style="width:50%; padding: 2px; text-align: right;">CDOT Use Only</td> </tr> <tr> <td style="padding: 2px;">702.03.12.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Material Code description full name</td> <td style="padding: 2px; text-align: right;">CDOT Use Only</td> </tr> <tr> <td style="padding: 2px;">Emulsion, SS-1h</td> <td style="padding: 2px;"></td> </tr> </table>	Material Code	CDOT Use Only	702.03.12.00		Material Code description full name	CDOT Use Only	Emulsion, SS-1h	
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Part 1

Product name: SS-1h [2024]	Product category: Asphalt\Emulsion\SS-1h
Product Representative (name & address): Attn: Robert B. McGennis, P.E., Technical Manager HFSinclair Refining & Marketing LLC 20860 North Tatum Blvd, Suite 150 Phoenix, AZ 85050 Phone: (480) 256-1994 E-mail: robert.mcgennis@hfsinclair.com	Manufacturer (name & address): Attn: Thomas Ludlum HFSinclair Refining & Marketing LLC 4949 Edith Avenue, NE Albuquerque, NM 87107 Phone: (623) 385-3666 E-mail: thomas.ludlum@hfsinclair.com
Web-site address:	Web-site address:

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Anionic asphalt emulsion produced at a terminal facility

Restrictions, (installation and/or use):

Use of the product, (be specific to CDOT highway activities only):
Primarily used as a tack coat, but could also be used in fog seal and slurry seal applications

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

Specifications: (listing those applicable is required)

CDOT : **CDOT Standard Specifications, Section 702, Table 702-2**

ASTM :

AASHTO:

FHWA :

other :

Certificate of Compliance (COC) provided Certificate of Verification (COV) provided for select categories

Product Testing: (National/independent laboratories or universities with Report Date.) **Certified Test Report (CTR)** provided to validate all claims.

NTPEP-AASHTO:

FHWA :

other : **CDOT Bituminous Laboratory will be testing submitted sample to gain APL acceptance**

other : **COA/COC and SDS to be provided with sample tested and submitted by HFSinclair terminal laboratory**

other :

State DOT Approvals, (current documentation required):	Expiration Date < 2 Years CDOT use 002/01/2026
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Sample submitted: <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> n/a	Safety Data Sheets (SDS): <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> n/a
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Alternate Product Category:

CDOT Product Restrictions by CDOT Evaluator:
May be used on CDOT Projects requiring SS-1h Emulsion

Evaluators Signature:
Vincent Battista
Digitally signed by Vincent Battista
 Date: 2024.07.31 12:08:27 -06'00'