

# Pre-Approved Product Evaluation Request & Summary

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

APL Reference No.

5850-25

Material Code

702.03.19.00

Material Code description full name

Emulsion, CSS-1h

## Part 1

Product Name:

CSS-1h [2025]

Product category:

Asphalt \ Emulsion\CSS-1h

Product Representative / Distributer (name & address):

Tom Morgan

Black Rock Material and Supply  
5301 Bannock Street  
Denver CO 80216

Manufacturer (name & address):

Tom Morgan

Black Rock Material and Supply  
5301 Bannock Street  
Denver CO 80216

Phone: (303) 941-1892 E-mail: tom@blackrockmaterials.com

Website address

www.blackrockmaterials.com

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

Asphalt Emulsion designated CSS-1h

Black Rock Material and Supply acquired Cobitco Inc. early this year. The only change has been the name. Cobitco is known for its quality and commitment to excellence in the emulsion manufacturing industry. Black Rock Material and Supply will continue this commitment to quality and excellence in emulsion manufacturing and the road industry.

Restrictions, (installation and/or use):

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

Tack Coat between hot mix lifts, used as a prime coat, used as a fog seal.

Specifications: (listing those applicable is required.)

<input checked="" type="checkbox"/>	CDOT	CP L2212
<input checked="" type="checkbox"/>	AASHTO	D244-09, D5-06E1, D113-07, D2397-05, D6933, D6934
<input checked="" type="checkbox"/>	ASTM	T-59
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	

☐ Certificate of Compliance

☐ Certificate of Verification

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

<input checked="" type="checkbox"/>	AASHTO Product Evaluation & Audit Solutions (NTPEP)	PRI Asphalt Technologies Inc. 6408 Badger Drive Tampa, Florida 33610
<input type="checkbox"/>	ASTM	
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	
<input type="checkbox"/>	Other	

State DOT Approvals: Expiration Date < 2 Years 02/01/2028

Sample Submitted ☒ Yes ☐ No ☐ N/A Safety Data Sheets (SDS): ☒ Yes ☐ No ☐ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

May be used on CDOT Projects requiring CSS-1h Asphalt Emulsion.

Evaluators Signature:

Vincent Battista

Digitally signed by Vincent Battista  
Date: 2025.05.01 10:27:35 -06'00'