COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

APL Reference No. 3913-15

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

Material code: 630.06.02.00

FOR INTERNAL CDOT USE

Material code description full name: Traffic Zone, Drum

PART 1

Product name: Channelizing Drum - HDPE (03-780-6HI)	Product category: Traffic Control\Channelizing Device\Drum
Product representative (name & address): Attn: Steve Turkowski Cortina Safety Products 10706 West Grand Ave. Franklin Park, IL 60131 Phone: (847) 455-2800 FAX: (847) 451-7247	Manufacturer (name & address): Attn: Steve Turkowski Cortina Safety Products 10706 West Grand Ave. Franklin Park, IL 60131 Phone: (847) 455-2800 FAX: (847) 451-7247
Web-site address: www.cortinaco.com	Web-site address: www.cortinaco.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Channelizer Drum - HDPE which is a high density polyethylene round traffic drum with 6" reflective sheeting. Height is 41" maximum and weight without the base is approximately 11 pounds. Base diameter is 23" and diameter at the top is 18". Base options are either a 25 lb or 40 lb molded (recycled) rubber base or a 22.5 lb tire ring base.

Restrictions, (installation and/or use):
Space as available in a channelizing application.

Use of the product, (be specific to CDOT highway activities only):
To Channelize or delineate traffic. It may also be used to mark hazards.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Cortina Safety Products has been in business for 35 years and manufactures USA made products. Our Channelizer Drum is available in HDPE & LDPE and made with durable, high quality plastic resin. Cortina provides highly competitive prices along with product inventory to ensure prompt delivery to customers.

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

- [x] CDOT : Standard Specifications, Sections 630
- [ ] ASTM :
- [ ] AASHTO :
- [x] FHWA : MUTCD 6F.67, 2009
- [ ] other :

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

- [ ] NTPEP-AASHTO :
- [x] FHWA : Self-certified per FHWA Guidance Memo WZ-54 (December 12, 2014)
- [ ] other :
- [ ] other :

State DOT Approvals, (current documentation required):
North Carolina

Sample submitted: [ ] yes [x] no [ ] n/a | Materials Safety Data Sheets (MSDS): [x] yes [ ] no [ ] n/a

Notes/Additional Comments