



**Experimental Products
Evaluation Program**

**Annual Report
February, 2000**

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| 16. ABSTRACT This publication consists of a listing of experimental products that are being or have been evaluated by The Oklahoma Department of Transportation (ODOT), or other transportation agencies. This listing is continuously updated as new information is received. A status of the evaluation is given for each item, showing the progress or result of the evaluation. | | | | | |
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SI (METRIC) CONVERSION FACTORS

| Approximate Conversions to SI Units | | | | | Approximate Conversions from SI Units | | | | |
|-------------------------------------|----------------------------|-------------|--------------------|-----------------|---------------------------------------|--------------------|-------------|----------------------------|---------------------|
| Symbol | When you know | Multiply by | To Find | Symbol | Symbol | When you know | Multiply by | To Find | Symbol |
| LENGTH | | | | | LENGTH | | | | |
| in | inches | 25.40 | millimeters | mm | mm | millimeters | 0.0394 | inches | in |
| ft | feet | 0.3048 | meters | m | m | meters | 3.281 | feet | ft |
| yd | yards | 0.9144 | meters | m | m | meters | 1.094 | yards | yds |
| mi | miles | 1.609 | kilometers | km | km | kilometers | 0.6214 | miles | mi |
| AREA | | | | | AREA | | | | |
| in ² | square inches | 645.2 | square millimeters | mm ² | mm ² | square millimeters | 0.00155 | square inches | in ² |
| ft ² | square feet | 0.0929 | square meters | m ² | m ² | square meters | 10.764 | square feet | ft ² |
| yd ² | square yards | 0.8361 | square meters | m ² | m ² | square meters | 1.196 | square yards | yd ² |
| ac | acres | 0.4047 | hectares | ha | ha | hectares | 2.471 | acres | ac |
| mi ² | square miles | 2.590 | square kilometers | km ² | km ² | square kilometers | 0.3861 | square miles | mi ² |
| VOLUME | | | | | VOLUME | | | | |
| fl oz | fluid ounces | 29.57 | milliliters | mL | mL | milliliters | 0.0338 | fluid ounces | fl oz |
| gal | gallon | 3.785 | liters | L | L | liters | 0.2642 | gallon | gal |
| ft ³ | cubic feet | 0.0283 | cubic meters | m ³ | m ³ | cubic meters | 35.315 | cubic feet | ft ³ |
| yd ³ | cubic yards | 0.7645 | cubic meters | m ³ | m ³ | cubic meters | 1.308 | cubic yards | yd ³ |
| MASS | | | | | MASS | | | | |
| oz | ounces | 28.35 | grams | g | g | grams | 0.0353 | ounces | oz |
| lb | pounds | 0.4536 | kilograms | kg | kg | kilograms | 2.205 | pounds | lb |
| T | short tons (2000 lb) | 0.907 | megagrams | Mg | Mg | megagrams | 1.1023 | short tons (2000 lb) | T |
| TEMPERATURE (exact) | | | | | TEMPERATURE (exact) | | | | |
| °F | degrees Fahrenheit | (°F-32)/1.8 | degrees Celsius | °C | °C | degrees Fahrenheit | 9/5(°C)+32 | degrees Celsius | °F |
| FORCE and PRESSURE or STRESS | | | | | FORCE and PRESSURE or STRESS | | | | |
| lbf | poundforce | 4.448 | Newtons | N | N | Newtons | 0.2248 | poundforce | lbf |
| lbf/in ² | poundforce per square inch | 6.895 | kilopascals | kPa | kPa | kilopascals | 0.1450 | poundforce per square inch | lbf/in ² |

EXPERIMENTAL PRODUCTS EVALUATION PROGRAM

Annual Report

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EXPERIMENTAL PRODUCTS EVALUATION PROGRAM: ANNUAL REPORT

BACKGROUND

Rapid implementation of new technologies and products is an important component of an efficiently managed transportation system. The Experimental Products Evaluation Program (EPEP) is an ongoing program established by The Research & Development Division to provide The Oklahoma Department of Transportation (ODOT) with a means of evaluating, monitoring, and implementing the use of new or experimental products. This report gives the status of products evaluated, pending evaluation, or under evaluation by ODOT during the last five years.

Certain restrictions apply to the use of new products on ODOT projects. If the project includes federal funds, special provisions and an evaluation work plan must be developed and approved.

CLASSIFICATION OF EVALUATION STATUS

The status of each product evaluation is classified as follows.

| | |
|-------------------------|---|
| Pending | The evaluation has not yet begun or has been delayed. |
| Under Evaluation | The product is currently being evaluated. |
| Accepted | The evaluation is complete and the product met the evaluation criteria. This does not guarantee approval by ODOT or the FHWA for general use. |
| Not Accepted | The evaluation is complete and the product failed to meet the criteria under which it was evaluated. |

SUMMARY OF ANNUAL PROGRESS

For the year 1999, there were 19 products under evaluation. Three product evaluations were completed. The results of these evaluation is given in Table 1. Those remaining under evaluation are listed in Table 2. The products evaluated by the EPEP are kept in the "current" database for a minimum of two years after completion of the evaluation. Pages 5 through 20 consist of a listing of the 62 products in the database at this time.

Table 1. Evaluations Completed in 1999.

| Product RD No. | Product Name and Type | Result | |
|---------------------------|-------------------------------|-----------------|---------------------|
| | | Accepted | Not Accepted |
| RD-2553 | Pavetech Bridge Joint System. | | X |
| RD-2504 | Willseal | | X |
| RD-4969 | Bitutex | X | |

Table 2. Products Under Evaluation in 1999

| Product RD No. | Product Name | Product Description |
|-----------------------|--|--|
| RD-1020 | Fossrock Patchrock 1060 | Quick setting backfill material for dowel bar retrofit. |
| RD-2553 | Pavetech Bridge Joint System | Watertight expansion joint seal system for bridge decks. Consists of modified asphalt binder and flint aggregate. |
| RD-2504 | Willseal | Precompressed, self-adhesive foam sealant. Used for sealing both pavement and bridge deck joints. Evaluated as a bridge deck joint seal. |
| RD-2829 | Roadpatch | Fast-setting Portland Cement Concrete. Glass fiber reinforced patch material. |
| RD-4969 | Bitutex | Fabric reinforcement with polyester gridwork. |
| RD-2329 | Darex Corrosion Inhibitor | Calcium nitrite corrosion inhibitor. Added to PCC mixes to prevent corrosion of the reinforcing steel. |
| RD-2330 | Rheomac SF 100 | Silica fume mineral admixture. Used in silica fume modified PCC overlay of an existing bridge deck (in ODOT's evaluation). |
| RD-2409 | Thoroclad | Portland cement-acrylic modified primer for iron or steel surfaces. Can BE applied to clean or rusted surfaces. |
| RD-4901 | Portland Cement Kiln Dust (Holnam, Inc.) | Applied as soil stabilization. |
| RD-4902 | Portland Cement Kiln Dust (Lone Star) | Applied as soil stabilization. |
| RD-4903 | Portland Cement Kiln Dust (Blue Circle) | Applied as soil stabilization. |
| RD-2304 | Alumaclad | Bridge paint. |
| RD-2302 | Rust Grip | Urethane bridge paint. |
| RD-2307 | Superior Paint System | Bridge paint system consisting of Rust Grip SP-S primer, Rust Grip with dye intermediate coat and Rust Grip HS topcoat. |

| Product RD No. | Product Name | Product Description |
|---------------------------|---------------------------------------|--|
| RD-2308 | Tnemec 135, Series 74 Bridge Paint | Bridge paint system. |
| RD-2305 | Wasser Paint System | Bridge Paint System. |
| RD-2306 | Valspar Paint System. | Bridge paint system. |
| RD-2309 | Watson Paint System | Bridge Paint System. |
| RD-3306 | Road Patch | Hot applied repair material consisting of bitumen, polymers, and graded filler. Produces an impermeable repair on AC or PCC. |
| RD-9053 | K. J. Law Lightweight Profiler | Profiler mounted on ATV. Profiles by integrating signals from an accelerometer and height (from vehicle) sensor. Simulates California Profilograph. Tests at 18 mph. |

Delete Date: 12-31-00
Product Type: ADHESIVES
Product Name: FOSSROCK PATCHROCK
Manufacturer: FOSSROCK
Evaluator: OKLAHOMA
File Number: RD-1020
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
QUICKSETTING BACKFILL MATERIAL
FOR DOWEL BAR RETROFIT.

Delete Date: 12-30-00
Product Type: BARRIERS , FENCING AND
ROADSIDE STRUCTURES
Product Name: FANWALL
Manufacturer: REINFORCED EARTH, INC.
Evaluator: OKLAHOMA
File Number: RD-6413
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
NOISE BARRIER WALL ERECTED ON
PROJECT SITE FROM
PREFABRICATED CONCRETE
SECTIONS.

Delete Date: 06-02-02
Product Type: BITUMINOUS MATERIALS AND
ADDITIVES
Product Name: ROAD PATCH
Manufacturer: APPLIED POLYMERICS
Evaluator: OKLAHOMA
File Number: RD-3306
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
HOT APPLIED REPAIR MATERIAL
WITH 14 % BITUMEN, POLYMERS,
GRADED FILLER. PRODUCES AN
IMPERMEABLE REPAIR ON ASPHALT
OR CONCRETE.

Delete Date: 9-02-00
Product Type: BITUMINOUS MATERIALS AND
ADDITIVES
Product Name: NOVOPHALT
Manufacturer: NOVOPHALT AMERICA, INC.
Evaluator: OKLAHOMA
File Number: RD-1008
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
A.C. MODIFIED WITH
POLYETHYLENE. REDUCES
RUTTING AND SHOVING. RETARDS
REFLECTIVE CRACKING

Delete Date: 9-02-00
Product Type: BITUMINOUS MATERIALS AND
ADDITIVES
Product CHEM-CRETE BITUMEN
Name: CHEM-CRETE BITUMEN
Manufacturer: CHEM-CRETE CORPORATION
Evaluator: OKLAHOMA
FileNumber: RD-3303
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
PAVING ASPHALT DESIGNED FOR
STABILITY AND DURABILITY.

Delete Date: 12-01-00
Product Type: BITUMINOUS MATERIALS AND
ADDITIVES
Product ULTRAPAVE
Name: GOODYEAR
Manufacturer: OKLAHOMA
Evaluator: RD-3305
File Number: UNDER EVALUATION
Status: WILSON BREWER, ODOT
Contact: RESEARCH

Comment:
SBR LATEX POLYMER MODIFIER

Delete Date: 10-30-00
Product Type: BITUMINOUS MATERIALS AND
ADDITIVES
Product EXTRUDAMAT
Name: EXTRUDAMAT
Manufacturer: HERCULES, INC.
Evaluator: OKLAHOMA
FileNumber: RD-2553
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
SHORT-LENGTH POLYPROPYLENE
FIBERS USED IN ASPHALT
REINFORCEMENT AND CRACK
SEALANTS.

Delete Date: 10-01-00
Product Type: CULVERTS AND DRAINAGE
STRUCTURES
Product OMNI-FLEX PIPE JOINTS SEALS
Name: OMNI-FLEX PIPE JOINTS SEALS
Manufacturer: DELTA SOUTHWEST, INC.
Evaluator: OKLAHOMA
FileNumber: RD-5102
Status: *ACCEPTED
Contact: GARY WILLIAMS, ODOT RESEARCH

Comment:
PREFORMED, CLOSED-CELL FOAM
SEALS FOR RCP JOINTS. REQUIRE NO
PRIMING OR PIECING TOGETHER.
*ACCEPTED FOR USE ON RCP SIZES
60 INCH AND SMALLER.

Delete Date: 10-26-00
Product Type: CULVERTS AND DRAINAGE
STRUCTURES
Product
Name: NEXON
Manufacturer: US STEEL
Evaluator: OKLAHOMA
File Number: RD-5101
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
COATING USED WHERE WATER
AND/OR SOILS ARE CORROSIVE OR
ABRASIVE.

Delete Date: 08-02-00
Product Type: JOINT SEALERS AND FILLERS
Product
Name: PAVETECH BRIDGE JOINT SYSTEM
SAME AS ABOVE
Manufacturer: (LICENSEE) ALPHA LOT SERVICE,
INC.
Evaluator: OKLAHOMA
File Number: RD-2553
Status: NOT ACCEPTED
Contact: GARY WILLIAMS, ODOT RESEARCH

Comment:
WATERTIGHT EXPANSION JOINT
SYSTEM FOR BRIDGE DECKS.
CONSISTS OF MODIFIED ASPHALT
BINDER AND FLINT AGGREGATE. CAN
REPAIR LEAKS OR ROUGH- RIDING
JOINTS BY TOPPING THEM WITH THE
SAME MATERIAL.

Delete Date: 03-30-00
Product Type: JOINT SEALERS AND FILLERS
Product
Name: XJS EXPANSION JOINT SYSTEM
SAME AS ABOVE
Manufacturer: SSI AND DOW-CORNING (JOINTLY
PRODUCED)
Evaluator: OKLAHOMA
File Number: RD-2548
Status: ACCEPTED
Contact: GARY WILLIAMS, ODOT RESEARCH

Comment:
WATERTIGHT EXPANSION JOINT
SYSTEM FOR BRIDGE DECKS. ALSO
REPAIRS EDGES AND FACES OF
JOINTS.

Delete Date: 1-31-03
Product Type: JOINT SEALERS AND FILLERS
Product
Name: WILLSEAL
SAME AS ABOVE
Manufacturer: ILLBRUCK, INC.
Evaluator: OKLAHOMA
File Number: RD-2504
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
PRECOMPRESSED, SELF-ADHESIVE
FOAM SEALANT. USED FOR SEALING
BOTH PAVEMENT AND BRIDGE DECK
JOINTS. CAN BE APPLIED AT ANY
TEMPERATURE. ODOT IS
EVALUATING THIS PRODUCT AS A
BRIDGE JOINT SEALANT.

Delete Date: 10-26-00
Product Type: MISCELLANEOUS
Product Name: FOSSROCK PATCHROCK
Manufacturer: SAME AS ABOVE
Evaluator: FOSSROCK
File Number: OKLAHOMA
Status: RD-1020
Contact: UNDER EVALUATION
DIV. IV, ODOT RESEARCH

Comment:
QUICKSETTING BACKFILL MATERIAL
FOR DOWEL BAR RETROFIT.

Delete Date: 3-31-00
Product Type: MISCELLANEOUS
Product Name: URETEK
Manufacturer: URETEK/USA
Evaluator: OKLAHOMA
File Number: RD-9207
Status: ACCEPTED
Contact: WILSON BREWER, ODOT
RESEARCH

Comment:
UNDERSEALS FOR PCC ROADWAY AND
BRIDGE APPROACH SLABS. USED TO
REPAIR FAULTS AND FILL
TRANSVERSE CRACKS.

Delete Date: 04-06-00
Product Type: MULCH AND EROSION CONTROLS
Product Name: TRIANGULAR SILT DIKE
Manufacturer: TRIANGULAR SILT DIKE COMPANY
Evaluator: OKLAHOMA
File Number: RD-4903
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
SILT DIKES FOR CONSTRUCTION
SITES. REPLACEMENT FOR HAY
BALES. MADE OF URETHANE FOAM
WITH GEOTEXTILE COVERING.
LIGHT, EASILY INSTALLED, DOESN'T
ROT.

Delete Date: 10-26-00
Product Type: MULCH AND EROSION CONTROLS
Product Name: FABRIFORM
Manufacturer: FABRIFORM
Evaluator: CONSTRUCTION TECHNIQUES, INC.
File Number: OKLAHOMA
Status: RD-4610
Contact: ACCEPTED
ODOT RESEARCH

Comment:
MORTAR FILLED NYLON FIBER
MATTING USED AS RIP-RAP, DITCH
CHECKS, ETC.

Delete Date: 06-30-00
Product Type: PATCHING MATERIALS
Product ROADPATCH
Name: ROADPATCH
Manufacturer: THOROSYSTEM PRODUCTS
Evaluator: OKLAHOMA
File Number: RD-2829
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
FAST SETTING PORTLAND CEMENT,
GLASS FIBER REINFORCED PATCH
MATERIAL.

Delete Date: 10-30-00
Product Type: PATCHING MATERIALS
Product SILSPEC 900 PNS
Name: SAME AS ABOVE
Manufacturer: SILSPEC, INC. (SSI IS LOCAL
DISTRIBUTOR)
Evaluator: OKLAHOMA
File Number: RD-2549
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
POLYMERIZED AC BINDER.
DEVELOPS A FLEXIBLE MODIFIED AC
WHEN MIXED WITH FLINT-TYPE
AGGREGATE. USED TO REPAIR OR
REPLACE DAMAGED FACES OF
EXPANSION JOINTS.

Delete Date: 10-27-00
Product Type: PATCHING MATERIALS
Product DURACAL
Name: DURACAL
Manufacturer: UNITED GYPSUM CO., INC.
Evaluator: OKLAHOMA
File Number: RD-2815
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
PATCH MATERIAL. MAY BE USED AS
100 PERCENT CEMENT OR WITH
EQUAL AMOUNTS OF SAND.

Delete Date: 11-28-00
Product Type: PATCHING MATERIALS
Product EMBECO L-411
Name: EMBECO L-411
Manufacturer: MASTER BUILDERS
Evaluator: OKLAHOMA
File Number: RD-2701
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
FAST SETTING CONCRETE PATCHING
MATERIAL. PATCHED SURFACE CAN
BE OPEN TO TRAFFIC WITHIN 4
HOURS OF POURING.

Delete Date: 06-01-02
Product Type: PATCHING MATERIALS
Product ROAD PATCH
Name: ROADPATCH
Manufacturer: APPLIED POLYMERICS
Evaluator: OKLAHOMA
FileNumber: RD-3306
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
HOT APPLIED REPAIR MATERIAL
WITH 14% BITUMEN, POLYMERS AND
GRADED FILLER. PRODUCES AN
IMPERMEABLE REPAIR FOR
ASPHALT OR CONCRETES

Delete Date: 10-26-00
Product Type: PAVING FABRICS
Product AMOPAVE (PETROMAT)
Name: SAME AS ABOVE
Manufacturer: AMOCO FABRICS COMPANY
Evaluator: OKLAHOMA
FileNumber: RD-4914
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
FABRIC REINFORCEMENT USED
UNDER AC OVERLAYS OR NEW
PAVEMENT.

Delete Date: 12-01-00
Product Type: PAVING FABRICS
Product PRO-GUARD
Name: PRO-GUARD
Manufacturer: PHILLIPS FIBERS CORPORATION
Evaluator: OKLAHOMA
FileNumber: RD-4970
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
FLEXIBLE STRIP MEMBRANE
APPLIED OVER CRACKS, BEFORE
OVERLAYING PAVEMENT.

Delete Date: 12-31-02
Product Type: PAVING FABRICS
Product BITUTEX
Name: BITUTEX
Manufacturer: SYNTEEN USA, INC.
Evaluator: OKLAHOMA
File Number: RD-4969
Status: ACCEPTED
Contact: GARY WILLIAMS, ODOT RESEARCH

Comment:
FABRIC REINFORCEMENT WITH
POLYESTER GRIDWORK.

Delete Date: 10-01-00
Product Type: PCC ADMIXTURES
Product DAREX CORROSION INHIBITOR
Name: SAME AS ABOVE
Manufacturer: W.R. GRACE AND CO,
Evaluator: OKLAHOMA
File Number: RD-2329
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
CALCIUM NITRITE CORROSION
INHIBITOR. ADDED TO CONCRETE
MIX TO PREVENT CORROSION OF
REINFORCING STEEL.

Delete Date: 02-03-03
Product Type: PCC ADMIXTURES
Product RHEOMAC SF 100
Name: RHEOMAC SF 100
Manufacturer: MASTER BUILDERS
Evaluator: TECHNOLOGIES
File Number: OKLAHOMA
Status: RD-2330
Contact: UNDER EVALUATION
ODOT RESEARCH

SILICA FUME MINERAL ADMIXTURE.
USED IN A SILICA FUME MODIFIED
PCC OVERLAY OF AN EXISTING PCC
BRIDGE DECK.

Delete Date: 10-26-00
Product Type: PCC FINISHING MATERIALS
Product TEX-COTE
Name: TEX-COTE
Manufacturer: TEXTURE COATINGS OF AMERICA,
INC.
Evaluator: OKLAHOMA
File Number: RD-2405
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
TEXTURED COATING FOR CONCRETE
STRUCTURES. AVAILABLE IN
DIFFERENT COLORS.

Delete Date: 11-20-99
Product Type: RUST PASSIVATORS
Product THOROCLAD
Name: THOROCLAD
Manufacturer: THOROSYSTEM PRODUCTS
Evaluator: OKLAHOMA
File Number: RD-2409
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
PORTLAND CEMENT - ACRYLIC
MODIFIED PRIMER FOR STEEL OR
IRON SURFACES. CAN BE APPLIED
ON CLEAN OR RUSTED SURFACES.

Delete Date: 12-09-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: ARSENAL
Manufacturer: AMERICAN CYANAMID COMPANY
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
POSTEMERGENCE HERBICIDE FOR
BERMUDAGRASS

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: GARLONSA
Manufacturer: DOW CHEMICAL COMPANY
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED (GENERALLY WITH A
SURFACTANT) FOR CONTROL OF
VARIOUS BRUSH SPECIES.

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: GARLONSK
Manufacturer: DOW CHEMICAL COMPANY
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED IN COMBINATION WITH
TORDON K AS AN HERBICIDE FOR
VARIOUS BRUSH SPECIES.

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: TORDONSK
Manufacturer: DOW CHEMICAL COMPANY
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED IN COMBINATION WITH
GARLON 4 AS AN HERBICIDE FOR
VARIOUS SUSCEPTIBLE BRUSH
SPECIES.

Delete DateS 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product AATREXSIL
Name: AATREXSIL
ManufacturerS CIBA-GEIGY CORPORATION
Evaluator: OKLAHOMA
FileNumber: RD-4203
Status: ACCEPTED
Contact: ODOTSRESEARCH

CommentS
PREEMERGENCE HERBICIDE FOR
ANNUAL GRASS AND BROADLEAF
WEEDS.

Delete Date: 05-01-03
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product RODEO
Name: RODEO
Manufacturer: MONSANTO AGRICULTURAL CO.
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED (WITH NONSONIC SURFACTANT)
FORSAQUATIC WEEDS CONTROL.

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product AATREX NINE-O
Name: AATREX NINE-O
Manufacturer: CIBA-GEIGY CORPORATION
Evaluator: OKLAHOMA
FileNumber: RD-4203
Status: ACCEPTED
ContactS ODOTSRESEARCH

Comment:
PREEMERGENCE HERBICIDE FOR
ANNUAL GRASS AND BROADLEAF
WEEDS.

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROLS MATERIALS
Product KARMEX 80 DF
Name: SAME AS ABOVE
Manufacturer: E.I. DU PONT DE NEMOURS AND CO.
Evaluator: OKLAHOMA
FileNumber: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
PREEMERGENCE HERBICIDE FOR
ANNUAL GRASS AND BROADLEAF
WEEDS.

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: ROUNDUP PRO
Manufacturer: MONSANTO AGRICULTURAL CO.
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
POSTEMERGENCE HERBICIDE FOR
JOHNSONGRASS AND
BERMUDAGRASS (IN COMBINATION
WITH OUST), AND FOR SILVER
BLUESTEM AND BRUSH (ROUNDUP
PRO ONLY).

Delete Date: 12-15-00
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: VANQUISH
Manufacturer: NOVARTIS CHEMICAL COMPANY
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
POSTEMERGENCE HERBICIDE FOR
BROADLEAF WEEDS INCLUDING
KOCHIA AND SCOTCH THISTLE.

Delete Date: 5-15-03
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: RODEO
Manufacturer: MONSANTO AGRICULTURAL CO.
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED (WITH NON-IONIC SURFACTANT)
FOR AQUATIC WEED CONTROL.

Delete Date: 5-15-03
Product Type: SOIL STERILIZATION AND WEED
CONTROL MATERIALS
Product
Name: OUST
Manufacturer: E.I. DU PONT DE NEMOURS AND CO.
Evaluator: OKLAHOMA
File Number: RD-4203
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
USED IN COMBINATION WITH
ROUNDUP PRO FOR JOHNSONGRASS
CONTROL.

Delete Date: 01-01-01
Product Type: SOIL TREATMENTS
Product PORTLAND CEMENT KILN DUST
Name: SAME AS ABOVE
Manufacturer: BLUE CIRCLE
Evaluator: OKLAHOMA
File Number: RD-4903
Status: UNDER EVALUATION
Contact: UNIV. OF OKLAHOMA, ODOT
RESEARCH

Comment:
APPLIED AND EVALUATED AS SOIL
STABILIZATION.

Delete Date: 01-01-01
Product Type: SOIL TREATMENTS
Product PORTLAND CEMENT KILN DUST
Name: SAME AS ABOVE
Manufacturer: HOLNAM
Evaluator: OKLAHOMA
File Number: RD-4901
Status: UNDER EVALUATION
Contact: UNIV. OF OKLAHOMA, ODOT
RESEARCH

Comment:
APPLIED AND EVALUATED AS SOIL
STABILIZATION.

Delete Date: 01-01-01
Product Type: SOIL TREATMENTS
Product PORTLAND CEMENT KILN DUST
Name: SAME AS ABOVE
Manufacturer: LONE STAR
Evaluator: OKLAHOMA
File Number: RD-4902
Status: UNDER EVALUATION
Contact: UNIV. OF OKLAHOMA, ODOT
RESEARCH

Comment:
APPLIED AND EVALUATED AS SOIL
STABILIZATION.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product ALUMACLAD
Name: ALUMACLAD
Manufacturer: CENTRAL CHEMICAL CO.
Evaluator: OKLAHOMA
File Number: RD-2304
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
WATER-BORNE ALUMINUM POWDER-
TYPE COATING. UNDER EVALUATION
ON ONE BRIDGE IN SEMINOLE
COUNTY.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product ALUMANATION
Name: ALUMANATION
Manufacturer: REPUBLIC POWDERED METALS
Evaluator: OKLAHOMA
FileNumber: RD-2303
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
UNDER EVALUATION ON ONE BRIDGE
IN SEMINOLE COUNTY.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product CARBOLINE PROTECTIVE
Name: COATINGS
SAME AS ABOVE
Manufacturer: CARBOLINE CO.
Evaluator: OKLAHOMA
File Number: RD-6801
StatusS UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
BRIDGE PAINT.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product RUST GRIP
Name: RUST GRIP
Manufacturer: SUPERIOR PRODUCTS
Evaluator: OKLAHOMA
FileNumber: RD-2302
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
MOISTURE-CURED URETHANE.
UNDER EVALUATION ON ONE BRIDGE
IN LE FLORE COUNTY.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product SUPERIOR PAINT SYSTEM
Name: SAME AS ABOVE
Manufacturer: SUPERIOR
Evaluator: OKLAHOMA
FileNumber: RD-2307
Status: UNDER EVALUATION
Contact: ODOTSRESEARCH

Comment:
BRIDGE PAINT SYSTEM CONSISTING
OF RUST GRIP SP-S PRIMER, RUST
GRIP WITH DYE INTERMEDIATE COAT
AND RUST GRIP HS TOPCOAT.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product TNEMEC 135, SERIES 74 PAINT
SYSTEM
Name: SAME AS ABOVE
Manufacturer: TNEMEC
Evaluator: OKLAHOMA
FileNumber: RD-2308
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
BRIDGE PAINT SYSTEM

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product VALSPAR PAINT SYSTEM
Name: SAME AS ABOVE
Manufacturer: VALSPAR
Evaluator: OKLAHOMA
File Number: RD2306
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
BRIDGE PAINT SYSTEM CONSISTING
OF VALSPAR V-13-F-12 PRIMER,
V89W9 INTERMEDIATE COAT AND
V54W7 TOPCOAT.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product WASSERPAINTSYSTEM
Name: SAME AS ABOVE
Manufacturer: WASSER COATINGS
Evaluator: OKLAHOMA
FileNumber: RD-2305
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
BRIDGE PAINT SYSTEM CONSISTING
OF MCSZINC, FERROX A AND
MIOMASTIC.

Delete Date: 05-01-00
Product Type: STRUCTURAL PAINTS
Product WATSON PAINT SYSTEM
Name: SAME AS ABOVE
Manufacturer: WATSON
Evaluator: OKLAHOMA
FileNumber: RD-2309
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

Comment:
BRIDGE PAINT SYSTEM CONSISTING
OF WATSONSAS 8100 PRIMER AND AS
8106 TOPCOAT.

Delete Date: 10-27-00
Product Type: TESTING AND CONSTRUCTION
EQUIPMENT
Product PATCHMASTER
Name: THERMAL POWER CORPORATION
Manufacturer: OKLAHOMA
Evaluator: RD-9056
FileNumber: ACCEPTED
Status: ODOT RESEARCH
Contact:

Comment:
REPAIRS ASPHALT PAVEMENTS.
FINAL REPORTS AVAILABLE FROM
ODOT RESEARCH.

Delete Date: 10-27-00
Product Type: TESTING AND CONSTRUCTION
EQUIPMENT
Product NUCLEAR PORTAPROBE MODEL
BR
Name: SAME AS ABOVE
Manufacturer: CAMPBELL PACIFIC NUCLEAR
Evaluator: OKLAHOMA
File Number: RD-9052
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
MEASURES MOISTURE AND DENSITY
IN SOILS. ALSO MEASURES DENSITY
OF ASPHALT.

Delete Date: 12-16-00
Product Type: TESTING AND CONSTRUCTION
EQUIPMENT
Product PROSCAN
Name: PROSCAN
Manufacturer: DE VORE SYSTEMS, INC.
Evaluator: OKLAHOMA
FileNumber: RD-1014
Status: ACCEPTED
Contact: GARY WILLIAMS, ODOT RESEARCH

Comment:
COMPUTER SCANNING SYSTEM FOR
REDUCTIONS OF PROFILOGRAPH
TAPES.

Delete Date: 02-01-03
Product Type: TESTING AND CONSTRUCTION
EQUIPMENT
Product K. J. LAW T6400 LEIGHTWEIGHT
PROFILOMETER
Name: SAME AS ABOVE
Manufacturer: K. J. LAW
Evaluator: OKLAHOMA
File Number: RD-1015
Status: UNDER EVALUATION
Contact: ODOT RESEARCH

LIGHTWEIGHT PROFILOMETER.
SMOOTHNESS MEASUREMENT
EQUIPMENT MOUNTED ON ATV.
TESTS AT 18 MPH. CAPABLE OF
SIMULATING CALIFORNIA
PROFILOGRAPH OR PRODUCING
RESULTS AS IN/MI, IRI, ETC.

Delete Date: 10-27-00
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: CHEM-TRETE
Manufacturer: DYNAMIT NOBEL
Evaluator: OKLAHOMA
FileNumber: RD-2326
Status: ACCEPTED
Contact: ODOT RESEARCH

Comment:
PENETRATING CONCRETE SEALER.

Delete Date: 10-27-00
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: CHEM-TRETE "H"
CHEM-TRETE "H"
Manufacturer: DYNAMIT NOBEL
Evaluator: OKLAHOMA
FileNumber: RD-2331
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
FAILED ODOT SPECIFICATION 701.12.

Delete Date: 10-27-01
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: XYPEX
XYPEX
Manufacturer: XYPEX CHEMICALS LIMITED
Evaluator: OKLAHOMA
FileNumber: RD-2318
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
FAILED ODOT SPECIFICATION 701.12.

Delete Date: 10-27-00
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: CP-700
CP-700
Manufacturer: CHEMICAL PRODUCTS
Evaluator: DEVELOPMENT CORPORATION
File Number: RD-2328
Status: NOT ACCEPTED
Contact: ODOT MATERIALS DIVISION

Comment:
FAILED ODOT SPECIFICATION 701.12

Delete Date: 12-04-00
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: SIL-ACT SILANE
Manufacturer: TECHNOLOGIES
OKLAHOMA
Evaluator: RD-2333
File Number: ACCEPTED
Status: ODOT RESEARCH
Contact:

Comment:
PENETRATING HYDROPHOBIC
SEALER

Delete Date: 12-22-00
Product Type: WATERPROOFING MEMBRANES
AND MATERIALS
Product
Name: WACKER 298L (S)
Manufacturer: SAME AS ABOVE
Manufacturer: WACKER CHEMIE GMBH
Evaluator: OKLAHOMA
FileNumber: RD-2332
Status: NOT ACCEPTED
Contact: ODOT RESEARCH

Comment:
EXCEEDED CHLORIDE LIMITS AT THE
ONE-SIXTEENTH TO ONE-HALF INCH
DEPTHS.