# DISPLAY COPY DO NOT REMOVE <br> Library 

# EXPERIMENTAL PRODUCTS AND EQUIPMENT FOR 

HIGHWAY CONSTRUCTION AND MAINTENANCE

Annual Report<br>January, 1988

Research and Development Division

TECHNICAL REPORT STANDARD TITLE PAGE


# EXPERIMENTAL PRODUCTS AND EQUIPMENT FOR <br> HIGHWAY CONSTRUCTION AND MAINTENANCE 

by<br>Mitchell D. Smith, P.E. Project Engineer

Under the Supervision of:
C. Dwight Hixon, P.E.

Research and Development Engineer

Research and Development Division Oklahoma Department of Transportation Oklahoma City, Oklahoma

Annual Report

January, 1988

The contents of this report reflect the views of the author who is responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official views of the Oklahoma Department of Transportation or the Federal Highway Administration. This report does not constitute a standard, specification, or regulation. While company and product names are used in this report, it is not intended as an endorsement.

## INDEX

## PRODUCT TYPE $\quad \underline{\text { PAGE }}$

Adhesives ..... 1
Bituminous Materials and Additives ..... 2
Bituminous Rejuvenators and Preservative Treatments ..... 6
Barriers, Fencing and Roadside Structures ..... 7
Culverts and Drainage Structures ..... 9
Deicing Chemicals ..... 10
Joint Sealers and Fillers ..... 11
Mulch and Erosion Control ..... 15
Miscellaneous ..... 21
Paving Fabrics ..... 23
PCC Finishing Products ..... 25
PCC Curing Materials ..... 26
PCC Admixtures ..... 27
Patching Materials ..... 28
Rust Passivators ..... 33
Structural Paints ..... 35
Soil Treatments ..... 36
Soil Sterilization and Weed Control Materials ..... 38
Traffic Marking Materials ..... 42
Testing and Construction Equipment ..... 44
Waterproofing Membranes and Materials ..... 46
information will be at the discretion of the agency making the evaluation. Consult the Research and Development Division, Oklahoma Department of Transportation for additional information. The address and telephone number as as follows: Research and Development Division Oklahoma Department of Transportation 200 N. E. 21st Street Oklahoma City, Oklahoma 73105 (405)521-2671

```
****************************************************
```

PRODUCT TYPE . . . . . ADHESIVES

COLMA-DUR
SIKA CHEMICAL CORPORATION
OKLAHOMA
RD-AASHO
ACCEPTED
R\&D DIV. ODOT
BONDS DRY CONCRETE, STEEL, STONE, WOOD, AND ETC..

COLMA-DUR
SIKA CHEM. CORP
ARI ZONA
RD-AASHO
ACCEPTED
R\&D DIV. ODOT
BONDS DRY CONCRETE, STEEL, STONE, WOOD, AND ETC

REPORT DATE . . 11-09-87

DELETE DATE. . .09-30-91

PRODUCT NAME
MANUFACTURED B
EVALUATED BY
file NUMBER.
STATUS
USE ACTMMENTS

RODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
ONTACT
USE \& COMMENTS

```
*
* EXPERIMENTAL PRODUCTSS**
***************************************************
```

PRODUCT TYPE
BITUMINOUS MATERIALS AND ADDITIVES

PRODUCT NAME MANUFACTURED BY EVALUATED BY FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

ARM-R-SHIELD
ARIZONA REFINING COMPANY
OKLAHOM
RD-3305
UNDER EVALUATION
R\&D DIV. ODOT
ASPHALT-RUBBER COMPOUND

CRS-2S
DELETE DATE. . .O8-27-88
BITUCOTE PRODUCTS CO
OKL AHOMA
RD-33 10
UNDER EVALUATION
R\&D DIV. ODOT
USED FOR CRACKFILLER AND SEALCOATING. POLYMER MODIFIED ASPHALT

DELETE DATE . . .10-26-91
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

## CARSTAB BA-2000

CARSTAB CORPORATION
OKLAHOMA
RD-1608
ACCEPTED
MATERIALS DIV. ODOT
ANTI-STRIPPING AGENT FOR OPEN GRADED FRICTION COURSE AND DENSE GRADED MIXTURES

CHEM-CRETE BITUMEN
CHEM-CRETE CORPORATION
OKLAHOMA
RD-3303
UNDER EVALUATION
R\&D DIV. ODOT
PAVING ASPHALT
PROCESSED AND REFINED TO INCREASE
STABILITY AND DURABILITY OF ASPHALT-AGGREGATE MIXTURES
STABILITY AND DURABILITY OF ASPHALT-AGGREGATE MIXTURES

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
STATUS
CONTACT.
USE \& COMMENTS

REPORT DATE . . . 11-09-87

```
* E X P E R I M E NT T L L P R O D U C T S S *
*************************************************
```



```
***********************************************
```




PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY EVALUATED BY FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

BITUMINOUS MATERIALS AND ADDITIVES

PENTRAC
DELETE DATE. . .11-22-89
PESTER REFINING COMPANY
OKLAHOMA
RD-3308
PENDING
R\&D DIV ODOT
HOT MIX RECYCLING AGENT.

PHILLIPS Y-12 FIBERS
DELETE DATE. . .10-26-91
PHILLIPS PETROLEUM COMPANY
OKLAHOMA
RD-1706
NOT ACCEPTED
R\&D DIV. ODOT
THE FIBERS BALL UP DURING THE MIXING OF THE FIBERS WITH THE ASPHALT.

UPC-300
DELETE DATE. . .10-26-91
ALLIED MATERIALS CORPORATION
OKLAHOMA
RD-1604
NOT ACCEPTED
R\&D DIV. ODOT
TO BE USED AS A CHIP SEAL SURFACE. ALSO TO CONTROL
SCALING OF PCC WHEN USED AS A BRIDGE DECK SURFACE.

XE-261 LATEX
POLYSAR LATEX
OKLAHOMA
RD-1005
UNDER EVALUATION
R\&D DIV. ODOT
LATEX FOR LATEX MODIFIED ASPHALT PAVING. RECOMMENDED FOR
USE IN OPEN-GRADED ASPHALT CONCRETE FRICTION COURSE. THE
COST IS AN ADDITIONAL 5 TO 7 DOLLARS PER TON OF ASPHALT CONCRETE


REPORT DATE. . . 11-09-87

PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

BITUMINOUS REUUVENATORS AND PRESERVATIVE TREATMENTS

DURA-BIND 900
SCIENTIFIC RESEARCH CORPORATION
OKLAHOMA
RD-1607
NOT ACCEPTED 9/75
R\&D DIV. ODOT
NOT BENEFICIAL RESULTS, LOWERS SKID RESISTANCE.

SLURRY SEAL
SLURRY SEAL INC

## OKL AHOMA

RD-1601
ACCEPTED
R\&D DIV. ODOT
PROLONGING THE LIFE OF A DETERIORATING PAVEMENT SURFACE, FOR VOID AND CRACK FILLING AND IMPROVED SKID RESISTANCE.

```
*************************************************
* EXPERIMENTAL PRODUCTS *
```



```
* *
* EXPERIMENTAL PRODUCTS *
***********************************************
```



```
**************************************************
```

PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
EVALUATED B
ILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

CULVERTS AND DRAINAGE STRUCTURES

## ADS DRAIN GUARD

ADVANCE DRAINAGE SYSTEMS
OKLAHOMA
RD-5500
RD-550
ACCEPTED
R\&D DIV. ODOT
TO BE USED AS UNDERDRAIN, ALSO AS CULVERTS AND STORM SEWERS.
CORRUGATED POLYTHANE DRAINAGE TUBING AND FITTINGS. MEETS AASHTO INTERIM SPECIFICATION.

NEXON
U. S. STEEL CORP.
OKLAHOMA
RD-5101
RD-5101
R\&D DIV. ODOT
COATING IS USED IN AREAS OF SEVERELY ABRASIVE OR CORROSIVE WATER AND SOILS
REPORT DATE 11-09-87
DELETE DATE. ..... 10-26-91正


PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

DEICING CHEMICALS

LEONARDITE
ELMO PITTS
OKL AHOMA
RD-2406
NOT ACCEPTED
R\&D DIV. ODOT
MINE TAILINGS FROM A MINE IN NEW MEXICO. A BY
PRODUCT FROM COAL WASHING TO BE USED FOR MELTING
SNOW AND ICE.

## VERGLIMIT

P.K. DISTRIBUTING COMPANY

ILLINOIS DOT
RD-2407
NOT ACCEPTED
R\&D DIV. ODOT
ANTI-ICE ROAD SURFACING. THE DE-ICING AGENT IS INCLUDED IN ASPHALTIC CONCRETE OVERLAYS. CONSISTS OF CALCIUM CHLORIDE FLAKES AND SODIUM HYDROXIDE.

REPORT DATE
11-09-87


REPORT DATE.
11-09-87


```
*************************************************
```



```
* E X P E R I M E NT A L P R O D U C T S *
```

JOINT SEALERS AND FILLERS

OVER-FLEX M S
CRAFCO
OKLAHOMA
RD-2542
UNDER EVALUATION
R\&D DIV. ODOT
77\% ROAD GRADE ASPHALT WITH 23\% VULCANIZED GRANULATED CRUMB RUBBER. HOT POUR JOINT AND CRACK FILLER

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
JSE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
ILE NUMBER
STATUS
STATUS
USE \& COMMENTS

POLY-JET
W. R. MEADOWS, INC

OKL AHOMA
RD-2532
NOT ACCEPTED 11/24/76
R\&D DIV.
PORTLAND CEMENT CONCRETE PAVING JOINT SEALER
NOT COMPATIBLE WITH ASPHALT.

RUBBER CAULK H3 105 SEALANT
PRODUCTS RESEARCH \& CHEM. CORP
OKLAHOMA
RD-2507
ACCEPTED
R\&D DIV. ODOT
PCC JOINT SEALANT

RUSCOE PERMANENT SEALER/HIGHWAY JOINT SEALANT
W.J. RUSCOE COMPANY

OKLAHOMA
RD-2544
NOT ACCEPTED
R\&D DIV. ODOT
INSTALLED IN P.C. CONCRETE PAVEMENT JOINTS ON I-4O AND SH 33 E. OF TULSA, AND EDGE JOINTS ON I-44 IN OKC. DISINTEGRATED ON I-40, NO ADHERANCE ON I-44, BUBBLED AND NO ADHERANCE ON SH 33

REPORT DATE. . . 11-09-87
REPORT DATE. . . 11-09-87

DELETE DATE. . .10-04-88

```
DELETE DATE. . . 10-26-91
```

```
*************************************************
* EXPERIMMENTALSPRODUCTS
************************************************
```

PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## JOINT SEALERS AND FILLERS

SOF-SEAL
W.R. MEADOWS, INC.

OKLAHOMA
RD-2543
ACCEPTED
R\&D DIV. ODOT
HOT APPLIED, SÍNGLE COMPONENT, LOW MODULUS
SEALANT. USE AS JOINT OR CRACK SEALER.

SEALTIGHT PRESSURE RELIEF JOINT
DOW CHEMICAL COMPANY
OKLAHOMA
RD-2511
ACCEPTED
R\&D DIV. ODOT
CLOSED CELL, PREFORMED POLYETHYLENE EXPANSION JOINT FOR RELEIVING PRESSURE AT CEMENT JOINT. MANUFACTURED BY THE DOW CHEMICAL COMPANY MARKETED BY W. R. MEADOWS.
MARKETED BY W. R. MEADOWS


PRODUCT TYPE . . . . . MULCH AND EROSION CONTROL

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS.
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
StATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

ASTRO MULCH
HYDRO-TURF
OKLAHOMA
RD-4907
NOT ACCEPTED
R\&D DIV. ODOT
CELLULOSE-DRY ADHESIVE-FERTILIZER-GRASS SEED.

## CURLEX BLANKETS

AMERICAN EXCELSIOR CO.
OKLAHOMA
RD-4203
ACCEPTED
R\&D DIV. ODOT
DITCH LINERS TO HOLD SOIL UNTIL SEED GERMINATES.

COHEREX
DUSTROL INC
OKLAHOMA
RD-4611
ACCEPTED
$R$ \& D DIV. OHD
MULCH AND EROSION CONTROL MATERIALS.

DOW MULCH BINDER XFS-4163 L
DOW CHEMICAL COMPANY
OKLAHOMA.
RD-4903
ACCEPTED
R \& D DIV OHD
A SYNTHETIC POLYMER DISPERSION TACKIFIER FOR STRAW OR OTHER
MULCH MATERIAL. APPLY SIMULTANEOUSLY WITH VEGETATIVE MULCH.

REPORT DATE . . 11-09-87

DELETE DATE. . .10-26-91

DELETE DATE
10-26-91

DELETE DATE
10-26-91

DELETE DATE. . . 10-26-91


REPORT DATE . . . 11-09-87
PRODUCT TYPE . . . . . MULCH AND EROSION CONTROL

PRODUCT NAME MANUFACTURED BY.
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## ENKAMAT

AMERICAN ENKA COMPANY
OKLAHOMA
RD-4906
ACCEPTED
R\&D DIV. ODOT
NYLON MONO-FILAMENT FILTER FABRIC FOR EROSION CONTROL.

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS
FABRIFORM DELETE DATE. . .10-26-91

CONSTRUCTION TECHNIQUES, INC.
OKLAHOMA
RD-46 10
ACCEPTED
R \& D DIV.
MORTAR FILLED NYLON FIBER MATTING USED AS
RIP-RAP MATERIAL, DITCH CHECKS, DITCH LINERS,
AND FLUMES. CAN BE INSTALLED IN WATER.

FIBER GLASS ROVING DELETE DATE. . .10-26-91
NOT AVAILABLE
OKLAHOMA
RD-4204
ACCEPTED
R\&D DIV. ODOT
DITCH EROSION CONTROL

DELETE DATE. . . 10-26-91

## FIBRETEX

CROWN ZELLERBACH
OKLAHOMA
RD-4912
UNDER EVALUATION
R\&D DIV. ODOT
GEOTEXTILE, POLYPROPYLENE, CONT INUOUS FILAMENT, NONWOVEN FABRIC, SPUN BONDED AND NEEDLEPUNCHED FOR RETAINED SOIL WALLS, DRAINAGE, EROSION CONTROL, STORAGE PONDS, AND SUBGRADE STABILIZATION.

DELETE DATE. . 11-25-90

```
*************************************************
```

PRODUCT TYPE
MULCH AND EROSION CONTROLS


```
************************************************
* E
```


REPORT DATE. . . 11-09-87
PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

USE \& COMMENTS

MULCH AND EROSION CONTROL

MONOSLABS
HARTER CONCRETE PRODUCTS INC
HARTER C
OKLAHOMA
ACCEPTED
R \& D DIV.
CONCRETE GRIDS USED TO REINFORCE SOIL AGAINST MUD AND EROSION.

REPORT DATE . . . 11-09-87
PRODUCT TYPE

DELETE DATE. . .10-26-91

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
StATUS
CONTACT.
USE \& COMMENTS

MIRAFI 140 FABRIC
CELANESE FIBERS MARKETING CO
OKLAHOMA
RD-4904
ACCEPTED
R \& D DIV OHD
FOR PREVENTING SILTATION TYPE POLLUTION. FABRIC OF CONTINUOUS FILAMENT FIBE OF POLYPROPYLENE AND NYLON HEAT BONDED. SILTATION FILTER

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

MIRAFI 500X FABRIC
CELANESE FIBERS MARKETING CO.
OKLAHOMA
RD-4911
ACCEPTED
R\&D DIV. ODOT
A WOVEN POLYPROPYLENE FABRIC FOR GROUND STABILIZATION BENEATH ROADWAYS

SILVA-FIBER
W.R.GRACE CO.

OKLAHOMA
RD-4902
NOT ACCEPTED
R\&D DIV. ODOT
POSSIBLE USE AS A WIND AND WATER EROSION PROTECTION DEVICE.

DELETE DATE. . .10-26-91

DELETE DATE. . . 10-26-91

DELETE DATE . . 10-26-91

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS
$* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$
$*$
$*$
$*$
$*$
$*$
$*$
$*$

PRODUCT TYPE


PRODUCT NAME
MANJFACTURED BY.
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY.
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS
MULCH AND EROSION CONTROLS

## JOHNS-MANVILLE PRODUCTS CORP

KLAHOMA
NOT ACCEPTED
R\&D DIV. ODOT
EROSION CONTROL BLANKET

TENSAR SR-2 GRID
THE TENSAR CORPORATION
OKLAHOMA
RD-4916
PENDING
R\&D DIV. ODOT

TERRA TACK II
GRASS GROWERS
OKLAHOMA
RD-49 15
RD-4915
ACCEPTED
TACKIFIER FOR STRAW MULCH

TERRA - MULCHE
WARREN COOPER
OSU AGRONOMY DEPT.
RD-4206
ACCEPTED
R\&D DIV. ODOT
CONTROL OF EROSION.
TACKIFIER FOR STRAW MULCH

SOIL REINFORCEMENT. FOR USE IN CONSTRUCTION AND MAINTENANCE
OF EMBANKMENTS, RETAINING WALLS, FOUNDATIONS, AND LANDSLIDE REPAIR. FLAT GRIDS COMPOSED OF POLYETHYLENE AND CARBON BLACK.
REPORT DATE. . . 11-09-87
REPORT DATE.

DELETE DATE. . . 10-26-91

DELETE DATE. . . 10-26-91

DELETE DATE. . .10-01-91

```
*********************************************
*
* XPERI MENT A L P R OD UC T S
************************************************
```

PRODUCT TYPE . . . . . MULCH AND EROSION CONTROL
PRODUCT NAME . . . . VEXAR DELETE DATE. . . 1O-26-91

MANUFACTURED
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

## VEXAR

DUPONT
OKLAHOMA
RD-4207
ACCEPTED
R \& D DIV. OHD
12 PSQ 202 BLACK PLASTIC NETTING O.75" X 0.75" OPENINGS
HOLDS VEGETATIVE MULCH. TIE DOWN WITH METAL STEEPLES
PARALLEL TO ROADWAY. 12 MILS THICK POLYPROPYLENE.

REPORT DATE . . . 11-09-87

DELETE DATE. . 10-26-91

```
************************************************
```



$\qquad$

MISCELLANEOUS

PRODUCT NAME MANUFACTURED BY EVALUATED BY FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

TERRA TAPE
REEF INDUSTRIES, INC
OKLAHOMA
RD-2915
ACCEPTED
$R$ \& D DIV. ODOT
DETECTABLE TAPE WITH METALLIZED FOIL CORE ALLOWS
DETECTION OF PLASTIC FIBERGLASS OR ASBESTOS PIPE WITH METAL DETECTOR WHEN TAPE IS PLACED ABOVE THE PIPES

```
* E X P E RI MENT A L P R OD UC T S 
```

AMOPAVE

AMOCO FABRICS COMPANY
OKLAHOMA
RD-4914
ACCEPTED
R\&D DIV. ODOT
ASPHALT UNDERSEAL FABRIC. PREVENTS REFLECTIVE CRACKING. IN HIGHWAY PAVING, PATCHING, SEAL COATING, CRACK SEALING, AND CURB-MIX DESIGN APPLICATIONS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
TATUS
CONTACT
USE \& COMMENTS

DELETE DATE . . 10-26-91

POLYPROPYLENE, CONTINUOUS FILAMENT, NONWOVEN FABRIC FOR

## BIDIM

RHOUE-POULENE-TEXTILE
OKLAHOMA
RD-4905
NOT ACCEPTED
R\&D DIV. ODOT
NEEDLE-PUNCH POLYESTER NON WOVEN. DISINTEGRATED
IN THE ROADWAY UNDER TRAFFIC.

FIBER PAVE
HERCULES INCORPORATED
OKLAHOMA
RD-1705
NOT ACCEPTED
R\&D DIV. ODOT
SHORT-LENGTH POLYPROLYLENE FIBER FOR ASPHALT REINFORCEMENT
MANUFACTURED BY
VALUATED BY
ILE NUMBER.
TATUS
CONTACT
USE \& COMMENTS

RODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER
STATUS
CONTACT
USE \& COMMENTS
REPORT DATE. . . 11-09-8 ..... 11-09-87
DELETE DATE. . .10-26-9 ..... -26-91

DELETE DATE. . .10-26-91

ANUFA NAME
EVALUATED BY

TATUS
CONTACT
USE \& COMMENTS

CROWN ZELLERBACH
OKLAHOMA
RD-4912
ACCEPTED
R\&D DIV. ODOT REFI.ECTIVE CRACKING.
Br. . .群

```
**************************************************
* EXPERIMMENTAL PRODUCTSS**
*********************************************
```

PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME MANUFACTURED BY EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PAVING FABRICS

## MIRAFI 140 FABRIC

CELANESE FIBERS MARKETING CO
OKLAHOMA
RD-1703
ACCEPTED
R \& D DIV OHD
FABRIC CONSTRUCTED OF CONTINUOUS FILAMENT FIBERS. POLYPROPYLENE AND NYLON. NONWOVEN HEAT BONDED FABRIC. USED TO PREVENT REFLECTIVE CRACKING
PETROMAT DELETE DATE . . .10-26-91

PHILLIPS PETROLEUM COMPANY
OKLAHOMA
RD-1701
ACCEPTED
R\&D DIV. ODOT
NON-WOVEN POLYPROPYLENE MAT. USED TO PREVENT REFLECTIVE CRACKING.

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PHILLIPS $Y-12$ FIBER
PHILLIPS PETROLEUM COMPANY
OKLAHOMA
RD-1706
NOT ACCEPTED
R\&D DIV. ODOT
THE FIBERS BALLED UP DURING THE MIXING WITH THE ASPHALT MATERIAL
E. I. DU PONT DE NEMOURS \& CO., INC.

OKLAHOMA
RD-1704
ACCEPTED
R \& D DIV. ODOT
ROAD SUPPORT. ROAD DRAINAGE ALSO FOR EROSION CONTROL,
JOINT SEAL, WEED CONTROL, POND LINER SUPPORT

```
*************************************************
```

PRODUCT TYPE . . PCC FINISHING PRODUCTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## stanlux texture coating

STANDARD T CHEMICAL COMPANY, INC
OKLAHOMA
RD-2221
RD-2221
R\&D DIV. ODOT BRIDGES AND BRIDGE COMPONENTS

TEX-COTE
TEXTURE COATINGS OF AMERICA, INC.
OKLAHOMA
RD-2405
D-2405
ACCEPTED
\&D DIV. ODOT

WEATHERPROOF ING AND BEAUTIFICATION OF CONCRETE, BRICK, STUCCO,

TEXTURED COATING FOR CONCRETE STRUCTURES. AVAILABLE IN
DIFFERENT COLORS. LISTED ON ODOT MATERIALS DIVISION'S APPROVED MATERIALS LIST AS MEETING ODOT'S SPECIFICATION.

REPORT DATE . . 11-09-87

DELETE DATE. . . 10-26-91

DELETE DATE. . .10-26-91

```
***********************************************
* EXPERTI ME NT A L P R O DUCNTS S **
************************************************
```



```
**
* EXPERIMENTAL PRODUCTS
* EXPERIM E NTAL P R O D U C T S
```

PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
file Number.
STATUS
CONTACT
USE \& COMMENTS

PCC ADMIXTURES

DAREX CORROSION INHIBITOR
DELETE DATE. . .10-01-91
W. R. GRACE \& COMPANY

OKLAHOMA
RD-2329
UNDER EVALUATION
R\&D DIV. ODOT
A CORROSION INHIBITOR FORMULATED OF CALCIUM NITRITE FOR
MIXING IN THE CONCRETE MIX USED IN REINFORCED CONCRETE
BRIDGE DECKS TO PREVENT CORROSION OF THE REINFORCING STEEL.
PRODUCT 1116 INC
CRETO OF
OKLAHOMA
RD-2307
NOT ACCEPTED
R\&D DIV. ODOT
PCC ADMIXTURE.

PRODUCT 1166
CRETO OF TEXAS, INC
OKLAHOMA
RD-2307
NOT ACCEPTED
R\&D DIV. ODOT
PCC ADMIXTURE

THERMOFLEX 8002
REICHHOLD CHEMICALS, INC
FHWA
RD-3002
ACCEPTED 4-17-78
R\&D D8V. ODOT
LATEX MODIFIER USED IN CONCRETE MIX FOR OVERLAYS OF BRIDGE DECKS

DELETE DATE. . .10-26-91


REPORT DATE . . . 11-09-87
PRODUCT TYPE
PATCHING MATERIALS

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS
ALCRETE
ALLIED CONST. SUPPLIES CORP.
OKLAHOMA
RD-2706
ACCEPTED
R\&D DIV. ODOT
CONCRETE PATCHING MATERIAL FOR STREETS AND HIGHWAYS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS
ALL-CRETE
DELETE DATE. . . 10-27-91
CONCRETE PRODUCT, INC.
CONCRETE
RD-27 16
ACCEPTED
R\&D DIV. ODOT
CONCRETE HIGHWAY REPAIR.

PRODUCT NAME MANUFACTURED BY EVALUATED BY FILE NUMBER STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

CONN COAT
CONN CHEMICALS ENGINEERING CO.
OKLAHOMA
RD-2818
ACCEPTED
R\&D DIV. ODOT
STYRENATED POLYESTER THERMOSET RESIN. (FIBERGLASS RESIN)
INITIAL SET TIME: 3 HRS. 7180 PSI @ 7 DAYS. 8290 PSI @ 28 DAYS. APPROXIMATELY 33 DOLLARS/GALLON

DURACAL DELETE DATE 10-27-91
UNITED GYPSUM CO. INC.
OKL AHOMA
RD-2815
ACCEPTED
R\&D DIV. ODOT
MAY BE USED IN 100\% CEMENT OR HAVE EQUAL AMOUNTS OF SAND ADDED TO IT A MIXTURE OF 100 LBS. OF CEMENT AND 100 LBS. OF SAND GIVES GOOD WORKABILITY AND LENGTH TIME OF SET IN HOT WEATHER.


> REPORT DATE. . . 11-09-87


```
***********
*
    EXPERIMENTAL PRODUCTS *
**************************************************
```

PRODUCT TYPE
PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
EVALUATED B
FILE NUM
STATUS
STATUS.
CONTACT.
CONTACT.
PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMB
STATUS
CONTACT
CONTACT.
USE \& COMMENTS
PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
Status
CONTACT.
USE \& COMMENTS

## PATCHING MATERIALS

PRODUCT TYPE

DELETE DATE. . .10-27-91
ELBORG TECHNOLOGY COMPANY
OKL AHOMA
RD-2717
PENDING
R\&D DIV. ODOT
HIGH EARLY STRENGTH MATERIAL. $45 \%$ MICROSILICA; $51 \%$ WATER; 4\% PROPRIETARY ADMIXTURES (BY WEIGHT). FOR USE AS CONCRETE PATCH MATERIAL AND BRIDGE DECK OVERLAY.
ROADPATCH DELETE DATE. . .O2-15-88

THORO SYSTEM PRODUCTS
OKLAHOMA
OKLAHOM
RD-2829
UNDER EVALUATION
R\&D DIV. ODOT
FAST-SETTING, PORTLAND CEMENT, CONCRETE FIBERED
PATCHING MATERIAL. GLASS FIBER REINFORCED. ACRYLIC
MODIFIED HYDRAULIC PORTLAND CEMENT WITH PLASTICIZERS \& AGGREGATE.
SPEED-CRETE DELETE DATE. . .10-27-91

SPEED-CRETE
DELETE DATE. . .10-27-91
AUXIER SCOTT
OKLAHOMA
RD-2702
ACCEPTED
R\&D DIV. ODOT
FAST SETTING CONCRETE PATCHING MATERIAL FOR HIGHWAYS.

PRODUCT NAME
MANUFACTURED
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

STEELCOTE F. C. 100
STEELCOTE MANUFACTURING COMPANY
OKLAHOMA
RD-2820
ACCEPTED
R\&D DIV. ODOT
EARLY HIGH STRENGTH CONCRETE FOR PATCHING PORTLAND CEMENT CONCRETE PAVEMENT OR BRIDGE DECKS

```
*************************************************
```




PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMmENTS

PATCHING MATERIALS

SINMAST MOTAR MIX RESIN
SINMAST OF AMERICA
OKLAHOMA
OKLAHOMA
RD-27 14
RD-2714
UNDER EVALUATION
R\&D DIV. ODOT
RESURFACE AND PATCH MATERIAL

SURFACE MAGIC
SURFACE MAGIC
A C HORN INC.
A C HORN
OKLAHOMA
RD-2830
UNDER EVALUATION
R\&D DIV. ODOT
POLYMER MODIFIED MORTAR FOR REPAIR AND BONDING OF PORTLAND CEMENT CONCRETE.

TIGERCRETE
GARON PRODUCTS INC.
OKLAHOMA
RD-2822
ACCEPTED
R \& D DIV OHD
FAST SET, FAST STRENGTH GAIN, NON-SHRINK, FREEZE-THAW RESISTANT CONCRETE PATCH MATERIAL

ZIP-CRETE
TXI
OKLAHOMA
RD-2703
ACCEPTED
R\&D DIV. ODOT
FAST SETTING CONCRETE PATCHING CEMENT

DELETE DATE. . .11-29-88

DELETE DATE. . 10-01-91

DELETE DATE . . .10-27-91


$\square$
REPORT DATE . . 11-09-87



PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
ILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER.
STATUS
CONTACT
JSE \& COMMENTS

STRUCTURAL PAINTS

CARBOLINE PROTECTIVE COATINGS
CARBOLINE CO
OKLAHOMA
RD-6801
ACCEPTED
R\&D DIV. OHD
PROTECTIVE COATING FOR BRIDGE STRUCTURAL STEEL

STRUCTURE/EQUIPMENT KOTE
DELETE DATE 10-27-91
ESGARD, INC
OKLAHOMA
RD-2321
ACCEPTED
R\&D DIV. ODOT
CORROSION PREVENTATIVE COATING FOR STEEL STRUCTURES AND
SURFACES. CHOICE OF COLORS. REMOVEABLE. MARKETED BY
ADVANCED CHEMICAL TECHNOLOGIES, OKLAHOMA CITY, OKLAHOMA.
SEAL-GUARDE 5
ROADWAYS INTERNATIONAL CORPORATION
OKLAHOMA
RD-6808
ACCEPTED 5/76
R \& D DIV. OHD
ANTICORROSION COATING FOR NEW OR CORRODED METAL SURFACES. EVALUATED AND APPR ON BRIDGE PIERS LOCATED BELOW SALT PLAINS DAM, OKLAHOMA.
ON BRIDGE PIERS LOCATED BELOW SALT PLAINS DAM, OKLAHOMA.

REPORT DATE. . . 11-09-87

```
* E P R M N
* EXPERIMENTAL PRODUC T'S *
*************************************************
```

PRODUCT TYPE . . . . . SOIL TREATMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
EVALUATED B
FILE NUMB
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED B
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED
EVALUATED BY
FILE NUMBER
StATUS
CONTACT
USE \& COMMENTS

SOIL TREATMENTS
$\begin{array}{ll}\text { ALLIED } & \text { S-22 } \\ \text { ALLIED MATERIALS CORP }\end{array}$
ALLIED MA
RKL-4602
NOT ACCEPTED
R\&D DIV. ODOT
CHEMICAL SOIL STABILIZER

LI QUIDOW
DOW CHEMICAL COMPANY
OKL AHOMA
RD-4615
ACCEPTED
R\&D DIV. ODOT
DUST PALLIATIVE, SUBGRADE STABILIZER. FINAL REPORT
IS AVAILABLE FROM ODOT RESEARCH DIVISION.

PACZYME
LAURITAN CORP
LAURITAN
RD-AASHO
NOT ACCEPTED
R\&D DIV ODOT
ENSYMIC PRODUCTS INTENDED TO STABILIZE NATURAL SOILS FOR ROAD CONSTRUCTION
REPORT DATE 11-09-87

## PACZYME

DELETE DATE. . .10-27-91
LAURITAN CORP
OKLAHOMA
RD-4609
ACCEPTED
R\&D DIV. ODOT
USED FOR CHEMICAL STABILIZATION OF SOIL USED FOR ROAD CONSTRUCTION.



```
* * XPERTIMENTAL PRODUC TSS *
* E* O
```




REPORT DATE . . . 11-09-87



REPORT DATE . . 11-09-87

PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

SOIL STERILIZATION AND WEED CONTROL

SUPER CRAB-E-RAD
DELETE DATE. . .10-27-91
INELAND CHEM. CO
OKLAHOMA
RD-4202
ACCEPTED
R\&D DIV. ODOT
FOR CONTROL OF ANNUAL GRASSES


PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

TORDON
DOW CHEMICAL CO
OKLAHOMA
RD-4202
ACCEPTED
R\&D DIV.ODOT
FOR THE CONTROL OF ANNUAL AND DEEP ROOTED PERENNIAL BROADLEAF PLANTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

WEEDAR 64
AMCHEM PRODUCTS, INC
OKLAHOMA
RD-4202
ACCEPTED
R\&D DIV. ODOT
FOR THE POST-EMERGENCE CONTROL OF BROADLEEF WEEDS.
TO BE USED AS WEED CONTROL ALONG HIGHWAYS


PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
StATUS
CONTACT
USE \& COMMENTS

SOIL STERILIZATION AND WEED CONTROL MATERIALS

2,4,5-T
NUMEROUS
OKLAHOMA
RD-4202
ACCEPTED
R\&D DIV. ODOT
FOR THE POST-EMERGENCE OF BROADLEAF WEEDS

REPORT DATE . 11-09-87

## DELETE DATE . . .10-27-91

```
*************************************************
* EXPERTI MENTTAL P RODUCTSS *
```

REPORT DATE . . 11-09-87


```
* **********************************************
* EXPERIMENTAL PRODUC TS *
***************************************************
```

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS
TRAFFIC MARKING MATERIALS

TRAFFIC MARKING MATERIALS

PERMA-FLEX
SUNBELT MANUFACTURING INC
OKLAHOMA
RD-6010
ACCEPTED
R\&D DIV. ODOT
PLASTIC, FLEXIBLE DELINEATOR POST THAT RE-ERECTS
ITSELF AFTER BEING RUN OVER BY VEHICLE. WHITE COLORED.

STIMSONITE MODEL 19
AMERACE CORPORATION
OKLAHOMA
OKLAHOM
RD-6007
R\&D DIV. ODOT
SNOW PLOWABLE PAVEMENT MARKER.
REPORT DATE 11-09-87
DELETE DATE ..... $1 C-27-91$
Delete date

```
*
    * EXPERIMENTALPRODUCTS**
*****************************************************
```




REPORT DATE . . . 11-09-87

PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
ILE NUMBER.
STATUS
SONTACT
USE \& COMMENTS

TESTING AND CONSTRUCTION EQUIPMENT

PORTA-BLAST
NELCO MANUFACTURING CORPORATION
OKLAHOMA
RD-9055
ACCEPTED
ACCEPTED DIV. ODO
R\&D DIV. ODOT
PORTABLE STEEL SHOT BLAST EQUIPMENT. CLEANS
CONCRETE SURFACES SUCH AS BRIDGE DECKS.
ALSO CLEANS RUST AND PAINT FROM STEEL SURFACES.






PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

WATERPROOFING MEMBRANES AND MATERIALS

CONSOLIDECK SX
DELETE DATE. . .10-20-9

PROSOCO, INC
OKL AHOMA
RD-2336
PENDING
R\&D DIV. ODOT
EVALUATION PENDING UPON MANUFACTURER FURNISHING TEST
RESULTS INDICATING PRODUCT WILL MEET ODOT SPEC. 701.12.
PRODUCT IS SILOXANE
CHEM-TRETE
DYNAMIT NOBEI. AKTIENGESELL SHAFT, WEST GERMANY
OKL AHOMA
RD-2326
ACCEPTED
$R$ \& D DIV. ODOT
PENETRATING CONCRETE SEALER. MEETS ODOT SPECIFICATIONS. REDUCES
WATER AND CHLORIDE INGRESSION INTO CONCRETE. ODOT RESEARCH
REPORT AVAILABLE. MARKETED BY DYNAMIT NOBEL CHEMICAL.
CHEM-TRETE "H"
DYNAMIT NOBEL AKTIENGESELL SHAFT, WEST GERMANY

## KKLAHOMA

RD-2331
NOT ACCEPTED
R\&D DIV. ODOT
FAILS ODOT SPEC. 701.12. EXCEEDS AASHTO T-259 AND T-260
CHLORIDE PONDING TEST LIMITS REQUIREMENTS. ODOT LAB.
REPORT स2-35291-78523 3-13-82 IN LAB. \& RESEARCH FILES

## EPOXEAL

EPOXEAL INC.
OKLAHOMA
RD-2308
NOT ACCEPTED
R\&D DIV. OHD
WILL NOT MEET ODOT SPEC. 701.12. THE PRODUCT IS EPOXY

REPORT DATE . . 11-09-87

```
* *
* EXPERIMENTAL PRODUCTS
```

WATERPROOFING MEMBRANES AND MATERIALS
PRODUCT TYPE
PRODUCT NAME
MANUFACTURED
BVY.
EVALUATED BY
FILE NUMBER.
STATUS .
CONTACT. .
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS
PRODUCT TYPE

Y
MANUFACTURED B
EVALUATED B
Status
USE \& COMMENTS

| HYDROZO CLEAR 30 | DELETE DATE. . .10-27-91 |
| :---: | :---: |
| HYDROZO COATINGS COMPANY |  |
| OKLAHOMA |  |
| RD-2334 |  |
| NOT ACCEPTED |  |
| R\&D DIV. ODOT |  |
| DOES NOT MEET ODOT SPEC. 515, SUBSECTION 701.12. EXCEEDS |  |
| MOISTURE ABSORPTION LIMIT. ODOT LAB. REPORT H1-4350-77463 |  |
| 9-6-85 REPORTS 2.77\% MOISTURE ABSORPTION WITHIN 50 DAY.PERIOD. |  |
| HYDROZO CLEAR 30 MODIFIED | DELETE DATE. . . 10-19-91 |
| HYDROZO COATINGS COMPANY |  |
| OKLAHOMA |  |
| RD-2334 |  |
| UNDER EVALUATION |  |
| R\&D DIV. ODOT |  |
| DOES NOT MEET ODOT SPEC. 515, SUBSECTION 701.12. |  |

DELETE DATE. . . 10-28-91

## PETROMAT

PHILLIPS PETROLEUM CO
OKLAHOMA
RD-2008
UNDER EVALUATION
R\&D DIV ODOT
WATERPROOF BRIDGE DECK MEMBRANE.

DELETE DATE. . .10-01-91

POLYVINYL ACETATE LATEX SEALER
SEB PAINT CO
OKLAHOMA
RD-2076
NOT ACCEPTED
R\&D DIV. ODOT
DOES NOT MEET ODOT SPEC. 701. 12
REDUCES MOISTURE ABSORPTION TO O.4\% PER $24 H R S$.

REPORT DATE.
11-09-87


REPORT DATE . . 11-09-87

PRODUCT TYPE

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

## RODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER
STATUS
CONTACT
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT
USE \& COMMENTS

WATER PROOFING MEMBRANES AND MATERIALS

POLYGUARD BRIDGE DECK MEMBRANE
POLYGIJARD PIPELINE PRODUCTS, INC.
OKLAHOMA
RD-2009
UNDER EVALUATION
R\&D DIV. ODOT
BRIDGE DECK SHEET MEMBRANE FOR WATERPROOFING BRIDGE DECK

POLYTOK
CARBOLINE CO
CARBOLIN
OKLAHOMA
UNDER EVALUATION
R\&D DIV. ODOT
WATERPROOF ELASTOMETRIC MEMBRANE

PE-50
STEELCOTE MFG. CO
OKLAHOMA
RD-2310
NOT ACCEPTED
R\&D DIV ODOT
FAILS ODOT SPEC. 701.12. ODOT LAB. REPORT 5-31-73,
MAX CARTER TO LARRY THOMPSON, INDICATES 5.7\% MOISTURE
ABSORPTION WITHIN 24 HR. PERIOD. REPORT IN RESEARCH FILE.
PRECO SILANE
PRECO INDUSTRIES LLD.
OKLAHOMA
RD-2335
PENDING
R\&D DIV. ODOT
EVALUATION PENDING UPON MANUFACTURER FURNISHING TEST
RESULTS INDICATING PRODUCT WILL MEET ODOT SPEC. 701.12.

DELETE DATE. . .10-01-91

DELETE DATE. . 10-01-91

DELETE DATE. . .10-27-91

DELETE DATE. . . 10-20-9

```
***************************************************
```




PRODUCT TYPE

PRODUCT NAME MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

## PRODUCT NAME

MANUFACTURED BY
EVALUATED BY
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

## PRODUCT NAME

 MANUFACTURED BYEVALUATED BY
FILE NUMBER
STATUS
CONTACT.
USE \& COMMENTS

PRODUCT NAME
MANUFACTURED BY
MANUFACTURED
FILE NUMBER.
STATUS
CONTACT.
USE \& COMMENTS

WATERPROOFING MEMBRANES AND MATERIALS

SEALER-HEALER
ROHM AND HAAS COMPANY
OKLAHOMA
RD-2337
NOT ACCEPTED
R\&D DIV. ODOT
THE MATERIAL WEARS AWAY UNDER TRAFFIC ABRASION AND WEATHERS OFF OF THE BRIDGE DECK LEAVING IT EXPOSED AND UNPROTECTED.

SINMAST EPOXY SYSTEM
SINMAST OF AMERICA, INC
OKL AHOMA
RD-2075
ACCEPTED
R\&D DIV. ODOT
WILL NOT MEET ODOT SPEC. 701. 12. EPOXY SYSTEM USED WITH
SAND POLISHES AND LOOSES SAND, LOWERING SKID RESISTANCE. ODOT RESEARCH FINAL REPORT AVAILABLE.

THOMPSON'S WATER SEAL
E. A. THOMPSON CO.

OKLAHOMA
RD-2305
NOT ACCEPTED
R\&D DIV. OHD
FAILS ODOT SPEC. 701. 12. ODOT LAB. REPORT H34577,
DATED 1-8-76 REPORTS PRODUCT EXCEEDS MOISTURE
ABSORPTION LIMITS. 3.6\% AND 5.65\%WITHIN 24 HR. PERIOD.
WACKER 29OL
WACKER CHEMIE GMBH
OKLAHOMA
RD-2332
NOT ACCEPTED
R\&D DIV. ODOT
FAILS ODOT SPEC. 701.12. EXCEEDS MOISTURE ABSORPTION
LIMITS. ODOT LAB. REPORT H3-4350-62657 5-7-81.

WACKER 290L
WACKER CHEMIE GMBH
OKLAHOMA
RD-2332
R\&D DIV. ODO
FAILS ODOT SPEC. 701.12. EXCEEDS MOISTURE ABSORPTION
LIMITS. ODOT LAB. REPORT H3-4350-62657 5-7-81

REPORT DATE . . . 11-09-87

DELETE DATE. . . 10-27-91

DELETE DATE. . .10-27-91

DELETE DATE. . .10-27-91

```
***********************************************
* EXPERIMENTAL PRODUCTS
**************************************************
```

PRODUCT TYPE . . . . . WATERPROOFING MEMBRANES AND MATERIALS

REPORT DATE . . . 11-09-87

PRODUCT TYPE . . . . . WATERPROOFING MEMBRANES AND MATERIALS

DELETE DATE. . .10-27-91

DELETE DATE. . .10-27-91

