OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23T-009

Manufacturer Name: Sentury Tire Thailand

NHTSA Recall No.: 23T-009

Manufacturer Recall No.: 1723



Manufacturer Information:

Manufacturer Name: Sentury Tire Thailand

Address: 3850 W 108th street

Suite 1 Hialeah FL 33018

Company phone: 305-2750

Population:

Number of potentially involved : 8,900 Estimated percentage with defect : 19%

Tire Information:

Tire Brand 1: Arroyo

Tire Line: Grand Sport A/S
Tire Size: 25545ZR19

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 356 DEFECTIVE QUANTITY 35

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 KB5C 1723 1723

Tire Brand 2: LANDGOLDEN

Tire Line: LG17

Tire Size: 20565R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 485 DEFECTIVE QUANTITY 163

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 K85C 1723 1723

Tire Brand 3: LANDSAIL

Tire Line: LS388
Tire Size: 20565R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 119 DEFECTIVE QUANTITY 31

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 AM5C 1723 1723

Tire Brand 4: LIONHART

Tire Line: LH501
Tire Size: 20565R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 466 DEFECTIVE QUANTITY 137

Production Dates: APR 23, 2023 - APR 29, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 K85C 1723 1723

Tire Brand 5: LIONHART

Tire Line: LIONCLAW AT2

Tire Size : 24570R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 337 DEFECTIVE QUANTITY 49

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 FA5C 1723 1723

Tire Brand 6: LEXANI

Tire Line: LX-TWENTY
Tire Size: 26540ZR20

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 465 DEFECTIVE QUANTITY 172

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 B95C 1723 1723

Tire Brand 7: MAVIS
Tire Line: HT-S

Tire Size: 25550ZR19

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 1126 DEFECTIVE QUANTITY 84

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 MB5C 1723 1723

Tire Brand 8: MOHAVE

Tire Line: CROSSOVER Tire Size: 21560R17

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. DEFECTIVE QUANTITY 556 RECALL QUANTITY 127

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 MP5C 1723 1723

Tire Brand 9: MOHAVE

Tire Line: CROSSOVER
Tire Size: 21565R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 936 DEFECTIVE QUANTITY 80

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 MP5C 1723 1723

Tire Brand 10: MOHAVE

Tire Line: CROSSOVER
Tire Size: 23560R18

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 1839 DEFECTIVE QUANTITY 337

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 MP5C 1723 1723

Tire Brand 11: NATIONAL

Tire Line: COMMANDO HTS

Tire Size: 23555R20

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 411 DEFECTIVE QUANTITY 119

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 P15C 1723 1723

Tire Brand 12: NATIONAL

Tire Line: COMMANDO HTS

Tire Size: 25555R20

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 889 DEFECTIVE QUANTITY 96

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 P15C 1723 1723

Tire Brand 13: NATIONAL

Tire Line: COMMANDO HTS

Tire Size: 26565R17

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 242 DEFECTIVE QUANTITY 91

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 P15C 1723 1723

Tire Brand 14: RADAR

Tire Line: DIMAX AS-8 Tire Size: 22570R16

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 259 DEFECTIVE QUANTITY 52

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 K65C 1723 1723

Tire Brand 15: RADAR

Tire Line: DIMAX AS-8 Tire Size: 25545ZR19

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 295 DEFECTIVE QUANTITY 64

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 K65C 1723 1723

Tire Brand 16: VERCELLI

Tire Line: STRADA II
Tire Size: 25545ZR19

Descriptive Information: Sentury Tire Thailand is recalling 8900 tires with DOT week code 1723. Of those

8900 tires, 1659 tires are affected including 10 different brands and 12 tire sizes due to a missing chemical during the compound mixing process for the base compound of the tread preventing proper vulcanization which can cause tire

failure. RECALL QUANTITY 119 DEFECTIVE QUANTITY 22

Production Dates: APR 23, 2023 - APR 30, 2023

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code TB F1 B65C 1723 1723

Description of Defect:

Description of the Defect: During the compound mixing process for tire's base tread layer, certain

chemicals were not included thereby preventing proper curing of the tread base layer. If improper curing occurs, the tread can detach increasing the risk

of a crash.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Detachment of the tread increases the risk of crash.

Description of the Cause: Improper curing as a result of missing chemicals.

Identification of Any Warning Vibration in the seat, vibration in the steering wheel and/or increased noise

that can Occur: coming from the affected tire(s).

Involved Components:

Component Name: NR
Component Description: NR
Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: Sentury Tire Thailand

Address: 888 1Moo2 T. Samnakthomg

A. Muang Rayong, Rayong 21100 Foreign States 21100

Country: Thailand

Chronology:

October 23, 2023: Sentury Tire USA receives report from retail customer of tire failure incident involving the 235//60R18 107V Mohave Crossover tire. Sentury Tire USA informs Sentury Tire Thailand of incident for further evaluation.

October 24, 2023-November 7, 2023: Sentury Tire Thailand conducts internal investigation into potential cause tire failure and identifies certain tires with DOT week code 1723 may not have properly cured due to missing chemicals during the compound missing process for the tire's base tread layer.

November 7, 2023: Sentury Tire Thailand makes decision to conduct recall all tires manufactured DOT week code 1723.

Description of Remedy:

Description of Remedy Program: Sentury will contact registered customers that purchased tires of the specified date range by first class mail. For those customers who did not register their tires, Sentury will work with independent dealers or distributors to obtain owner information, where available, Customer correspondence will explain the issue, and include instructions on how to obtain replacement tires, as well as instructions for collecting reimbursement for remedies made prior to the recall. Customers who have had their tires replaced before this recall may be eligible to receive reimbursement for the cost of obtaining a pre notification remedy of the problem associated with this recall. Dealers performing the replacement of recalled tires will be notified of their responsibilities in accordance with 49 CFR part 573.6 c 9. Dealers will be instructed to return recalled tires directly to Sentury Tires USA.

from Recalled Component:

How Remedy Component Differs The remedy component is a tire that has a properly cured tread base layer.

was Corrected in Production:

Identify How/When Recall Condition Operators were re-trained and are following the specification.

Recall Schedule:

Description of Recall Schedule: Tire owner notification letters will be mailed as soon as NHTSA approval

is received but in no case later than 60 days from November 8, 2023.

Planned Dealer Notification Date: NOV 17, 2023 - DEC 01, 2023 Planned Owner Notification Date: DEC 15, 2023 - DEC 29, 2023

Purchaser Information:

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name: NR

Address: NR

NR

Country: NR

Company Phone: NR