

Part 573 Safety Recall Report

22T-017

Manufacturer Name : Sumitomo Rubber USA, LLC**Submission Date :** FEB 15, 2023**NHTSA Recall No. :** 22T-017**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Sumitomo Rubber USA, LLC

Address : 10 Sheridan Drive

Tonawanda NY 14150

Company phone : 879-8505

Population :

Number of potentially involved : 5,439

Estimated percentage with defect : 6 %

Tire Information :

Tire Brand 1 : Falken

Tire Line : Pro G5 CSV

Tire Size : 235/65 R17 104V

Descriptive Information : The recall population for this tire line and size is 1,567. The population is based upon production and shipping records.

Production Dates : FEB 28, 2022 - MAR 05, 2022

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
1DA	L8	4MCR	0922	0922

Tire Brand 2 : Falken

Tire Line : Pro G5 CSV

Tire Size : 235/65 R18 106V

Descriptive Information : The recall population for this tire line and size is 2,476. The population is based upon production and shipping records.

Production Dates : FEB 28, 2022 - MAR 05, 2022

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
1DA	VK	4MCR	0922	0922

Tire Brand 3 : Falken
Tire Line : Pro G5 CSV
Tire Size : 245/50 R20 102V

Descriptive Information : The recall population for this tire line and size is 221. The population is based upon production and shipping records.

Production Dates : FEB 28, 2022 - MAR 05, 2022

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
1DA	KH	4MCR	0922	0922

Tire Brand 4 : Falken
Tire Line : Pro G5 CSV
Tire Size : 265/50 R20 111V

Descriptive Information : The recall population for this tire line and size is 1,175. The population is based upon production and shipping records.

Production Dates : FEB 28, 2022 - MAR 05, 2022

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
1DA	7E	4MCR	0922	0922

Description of Defect :

Description of the Defect : An inadequate sulfur level in the tread base compound prevented proper curing. As a result, an interfacial detachment may occur between the tread base and the tread cap due to incomplete curing of tread base rubber.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The tread may chunk or separate from the tire. If the tread separation occurs in a manner that affects vehicle stability, there may be an increased risk of a crash.

Description of the Cause : Tires manufactured using one batch of mixing compound did not meet specifications.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name : N/A

Component Description : N/A

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Aug. 8, 2022: Sumitomo Rubber North America, Inc. ("SRNA") learned of a consumer complaint alleging tread-rubber chunks came off four new Falken Pro G5 CSV tires (235/65R18 106V). SRNA distributes the Falken Pro G5 line of tires exclusively to Discount Tire Company ("DTC"). SRNA notified SRUSA of this consumer complaint.

Aug. 8 – Aug. 22, 2022: SRUSA and SRNA began investigating the complaint. SRUSA obtained and analyzed the tires involved in the consumer complaint. SRUSA determined that the suspect tires were manufactured the 9th week of 2022. SRNA initiated an inventory freeze of certain Falken Pro G5 CSV tires manufactured the 9th week of 2022, while SRUSA continued to investigate the issue. SRNA requested that DTC freeze its inventory of potentially affected Falken Pro G5 CSV tires manufactured the 9th week of 2022. Following the inventory freezes, SRNA learned of an additional consumer complaint alleging the same issue with the same size Pro G5 CSV tires.

Aug. 22 – Sep. 1, 2022: SRUSA's investigation discovered a potential manufacturing issue that resulted in low sulfur levels in the tread compound used in a population of Falken Pro G5 CSV tires manufactured during the 9th week of 2022. On Aug. 26th, SRNA learned of an additional consumer complaint involving the same size Falken Pro G5 CSV tires. SRUSA escalated the issue to its parent company Sumitomo Rubber Industries, Ltd. ("SRI") to review the potential safety impact of the quality issue.

Sep. 7, 2022: Based on the consumer complaints and its internal investigation, SRI's Quality Assurance Department determined that inadequate sulfur levels in the tread compound prevented proper curing of certain Falken Pro G5 CSV tires manufactured the 9th week of 2022 and, further, that this issue constitutes a safety-related defect in the affected tires.

As of the date of this filing, there have been no reports of injuries related to this condition.

Description of Remedy :

Description of Remedy Program : Tire owners will be contacted and asked to bring their vehicle/tires to an authorized dealer for replacement at no cost. Owners who registered their tires will be notified directly by mail. For those owners who did not register their tires, SRUSA will work with DTC to obtain owner information, where available. This program to provide remedy tires without charge to the owner will be conducted through April 18, 2023. Dealers performing the replacement of recalled tires will be notified of their responsibilities in accordance with 49 CFR 573.6(c) (9). All subject tires remain under the manufacturer's warranty. Therefore, pursuant to 49 CFR 577.11(e), SRUSA is exempt from the reimbursement plan requirements.

How Remedy Component Differs from Recalled Component : Replacement tires will be manufactured with proper sulfur levels and that were properly cured.

Identify How/When Recall Condition was Corrected in Production : The mixing compound with inadequate sulfur was contained to one skid, and fully adequate compound was used thereafter.

Recall Schedule :

Description of Recall Schedule : All known customers, distributors and dealers will receive notification of the recall, instructions on how to identify the subject tires, information regarding the removal of the subject tires from service, and instructions on the return and disposal of the subject tires.

Planned Dealer Notification Date : SEP 23, 2022 - SEP 23, 2022

Planned Owner Notification Date : OCT 04, 2022 - OCT 10, 2022

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

* NR - Not Reported