

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

Report of Foreign Issuer

Pursuant To Rule 13a-16 Or 15d-16 of the

Securities Exchange Act of 1934

For the month of February 2025

Commission File Number: 333-251238

COSAN S.A.

(Exact name of registrant as specified in its charter)

N/A

(Translation of registrant's name into English)

**Av. Brigadeiro Faria Lima, 4100, – 16th floor
São Paulo, SP 04538-132 Brazil**
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes No

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes No



COSAN S.A.

Corporate Taxpayer ID (CNPJ): 50.746.577/0001-15
Company Registry (NIRE): 35.300.177.045
Publicly Held Company
CVM 19836

MATERIAL FACT

COSAN S.A. (B3: CSAN3; NYSE: CSAN) ("Cosan" or "Company"), in compliance with CVM Resolution 44 of August 23, 2021, hereby informs its shareholders and the market regarding the fire that occurred in part of the plant of its subsidiary Moove Lubricants Holdings ("Moove") on February 8, 2025, located in Ilha do Governador – Rio de Janeiro.

The fire which affected part of the production area and administrative offices, that were not operational on the day, has already been extinguished by the Fire Department. The logistics infrastructure, extensive tank area, and warehouses were not affected. There are no victims, and all containment measures to minimize impacts, including environmental, social, and financial have been adopted.

A contingency plan aimed at assessing and mitigating any potential impacts on Moove's customer service is already underway.

São Paulo, February 10th, 2025.

Rodrigo Araujo Alves

Chief Financial and Investor Relations Officer

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 10, 2025

COSAN S.A.

By: /s/ Rodrigo Araujo Alves

Name: Rodrigo Araujo Alves
Title: Chief Financial Officer
