

June 23, 2020

To whom it may concern

## **Fire Accident at the Toyama Plant (2nd Report)**

Nissan Chemical Corporation is afraid to announce that a fire accident occurred at our Toyama Plant (Sasakura 635, Fuchu-machi, Toyama City, Toyama Prefecture), which manufactures chemical products, June 12, 2020 at around 4:30 a.m. (reference: Fire Accident at the Toyama Plant 1<sup>st</sup> Report on June 12, 2020 [https://www.nissanchem.co.jp/eng/news\\_release/release/en2020\\_06\\_12\\_02.pdf](https://www.nissanchem.co.jp/eng/news_release/release/en2020_06_12_02.pdf) ).

We deeply apologize for the great inconvenience and concern caused to the residents in the neighborhood and all those involved. We reported to the fire authorities on June 19, and we would like to update the information about the current status of this case.

### **1. Location of the occurrence**

Our general warehouse in the Toyama Plant

### **2. Time of occurrence**

Date of occurrence: Around 4:30 a.m. on Friday, June 12, a fire broke out in an item stored in a general warehouse (non-standardized chlorine detergent to be disposed of)

Fire extinguishment time: Around 8:39 a.m. on the same day, a public firefighter confirmed the fire extinguishment.

### **3. Damage status**

Human damage: None

Property Damage: Damage to equipment (automatic fire alarms and shutters) in warehouse and forklifts.  
Burnout of other stored items (chlorine disinfectant to be disposed of)

### **4. Environmental Impact**

Although chlorine-based gases were temporarily generated, these gases were not detected outside the plant premises.

### **5. Neighborhood impact**

On the day of the accident, four elementary and junior high schools near the plant experienced delays in attending school.

### **6. Cause and countermeasure**

Cause: It is presumed that the non-standardized chlorine detergent to be disposed of, which tends to generate heat caused by moisture absorption, absorbed moisture due to the defective sealing and packaging of the aluminum bag, caused the temperature to rise and the heat to ignite to the surrounding paper drums, etc.

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Countermeasures: We will check and record the sealed packaging at the time of storage of the non-standardized chlorine detergent and promptly dispose of them.

### **7. Impact on Production**

No impact

### **8. Future actions**

In order to prevent similar accidents from happening again, we will implement thorough measures based on the results of the accident investigation. In addition, we will share this information with all our other plants and we will work on safety activities.

Contact information for inquiries on the above
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