

# Совет Безопасности

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## Идентичные письма Постоянного представителя Франции при Организации Объединенных Наций от 26 апреля 2017 года на имя Генерального секретаря и Председателя Совета Безопасности

В результате нападения, имевшего место 4 апреля 2017 года в Хан-Шайхуне, Сирия, погибли 80 человек, из них 50 человек скончались мгновенно, и еще более 500 человек пострадали. Учитывая серьезность этого нападения, Франция приняла решение рассекретить часть выводов, сделанных в ходе проводимого ею расследования.

Наши разведывательные службы пришли к четкому выводу о том, что отравляющее вещество, примененное в ходе нападения 4 апреля, было зарином. Сразу после нападения 4 апреля в Хан-Шайхуне был произведен отбор проб, включая пробы человеческого происхождения и пробы с осколков боеприпасов. Мы сравнили пробы, отобранные на месте происшествия в Хан-Шайхуне, с образцами химических веществ, находящимися на хранении у наших разведслужб со времени начала конфликта.

Наши службы установили, что в ходе нападения 4 апреля был применен тот же зарин, который был использован при схожем нападении в Саракибе, Сирия, 29 апреля 2013 года. Присутствие в отобранных пробах вещества под названием гексамин является отличительной особенностью зарина, производимого сирийским режимом. Использование этого вещества характерно для производственного процесса, разработанного в лабораториях Сирийского научно-исследовательского центра. Гексамин был обнаружен и в образцах, отобранных после нападения 29 апреля 2013 года, и в образцах, полученных после нападения 4 апреля 2017 года.

Наши службы подтвердили также, что утром 4 апреля с авиабазы «Аш-Шайрат» совершил взлет самолет «Сухой».

Во вторник, 25 апреля, Франция препроводила эти выводы Организации по запрещению химического оружия (ОЗХО), а в среду, 26 апреля, они были обнародованы министром иностранных дел Жан-Марком Эйро.

Франция глубоко обеспокоена этими выводами, которые вновь подтверждают, что Сирия не соблюдает свои международные обязательства: она продолжает применять химическое оружие и развивать тайную программу в области химического оружия.





Сложившаяся ситуация выходит за пределы Сирии: она ослабляет международный режим нераспространения химического оружия и угрожает нашей системе коллективной безопасности. Мы обязаны принять меры к тому, чтобы сирийский арсенал химического оружия был ликвидирован и чтобы практике применения химического оружия сирийским режимом раз и навсегда был положен конец.

Франция ожидает возможности ознакомиться с докладом Миссии ОЗХО по установлению фактов как беспристрастного и профессионального экспертного механизма, который должен пользоваться нашим полным доверием и поддержкой.

Буду признателен за распространение настоящего письма и приложение к нему в качестве документа Совета Безопасности $^*$ .

(Подпись) Франсуа Делаттр

<sup>\*</sup> Приложение распространяется только на тех языках, на которых оно представлено.

Приложение к письму Постоянного представителя Франции при Организации Объединенных Наций от 26 апреля 2017 года на имя Генерального секретаря и Председателя Совета Безопасности

[Подлинный текст на английском и французском языках]

# Национальная оценка

Нападение с применением химического оружия 4 апреля 2017 года (Хан-Шайхун)

Тайная сирийская программа по химическому оружию

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This document is based on declassified intelligence from France's own sources.

On 4 April 2017, air strikes against civilians in the city of Khan Sheikhoun killed more than 80 people. According to our experts, the symptoms observed immediately afterwards (pupil contraction, suffocation, bluing of lips, white foam on faces, convulsions), the high number of deaths, and the fact that certain responders and medical staff suffered secondary contamination are consistent with the use of a highly lethal neurotoxic agent. This has now been confirmed scientifically.

These strikes come in the context of continuous use since 2013 of chemical weapons or chemical agents in Syria, particularly during air strikes, including after the Syrian regime committed to dismantling its chemical weapons arsenal on 25 October 2013. France has collected biomedical and environmental samples and munitions and pieces of munitions in Syria on several occasions, and has been able to confirm the use of chlorine and sarin several times. The attached table lists France's evaluations.

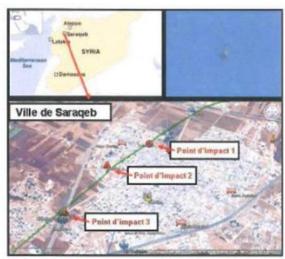
### 1. - Technical analysis of the chemical attack on 4 April

- a) France has deployed the required resources to obtain its own samples from the alleged sarin attack on 4 April 2017 in Idlib Governorate.
- b) The analyses carried out by French experts on the environmental samples collected at one of the impact points of the chemical attack at Khan Sheikhoun on 4 April 2017 reveal the presence of sarin, of a specific secondary product (diisopropyl methylphosphonate DIMP) formed during synthesis of sarin from isopropanol and DF (methylphosphonyl difluoride), and hexamine. Analysis of biomedical samples also shows that a victim of the Khan Sheikhoun attack, a sample of whose blood was taken in Syria on the very day of the attack, was exposed to sarin.

France therefore independently and categorically confirms that sarin was used on 4 April. The United States, the United Kingdom, Turkey and the Director-General of the OPCW have also established that sarin was employed on the basis of analysis of biomedical samples.

- c) According to the intelligence obtained by the French services, the process of synthesizing sarin, developed by the Scientific Studies and Research Centre (SSRC) and employed by the Syrian armed forces and security services, involves the use of hexamine as a stabilizer. DIMP is also known as a by-product generated by this process.
- d) This intelligence on the process used by the regime, which is a sign of its responsibility in the attack on 4 April, is based notably on the analysis of the content of an unexploded grenade which was used with certainty by the Syrian regime during the Saraqib attack on 29 April 2013. That mid-afternoon, a helicopter arriving from the north-east flew over the city of Saraqib at high altitude. Three unidentified objects, emitting white smoke, were dropped on neighbourhoods to the west of the city, on a north-south trajectory.

According to France, only the Syrian armed forces had helicopters and could therefore be responsible for dropping these three objects.



Timeline of the dropping of three unidentified objects by helicopter.

At the first point of impact, there were no victims. At the second point of impact, one person was killed and about 20 injured. An exploded grenade was found in the wreckage. Analysis of biomedical and environmental samples collected by the French services revealed the presence of compounds consistent with exposure to sarin. This analysis was confirmed by the United Nations in December 2013.



Exploded grenade found at second point of impact

At the third point of impact, an unexploded grenade was found in a crater on a dirt track. This munition was very similar in appearance to that found at the second point of impact.



Crater at the third point of impact where the grenade was found

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Once the French services were sure of the traceability of the grenade, analyses were carried out.





Munition found at third point of impact and an x-ray of it

The chemical analyses carried out showed that it contained a solid and liquid mix of approximately 100ml of sarin at an estimated purity of 60%. Hexamine, DF and a secondary product, DIMP, were also identified. Modelling, on the basis of the crater's characteristics, confirmed with a very high level of confidence that it was dropped from the air.

e) The presence of the same chemical compounds in the environmental samples collected during the attacks on Khan Sheikhoun on 4 April 2017 and on Saraqib on 29 April 2013 has therefore been formally confirmed by France. The sarin present in the munitions used on 4 April was produced using the same manufacturing process as that used during the sarin attack perpetrated by the Syrian regime in Saraqib. Moreover, the presence of hexamine indicates that this manufacturing process is that developed by the Scientific Studies and Research Centre for the Syrian regime.

### 2. - Militarily analysis of the tactical situation around 4 April 2017

a) The 4 April attack came after the Syrian armed forces and security services and their supporters launched a counter-offensive in the sector of Hama, responding to the progress of armed groups and Hay'at Tahrir al-Sham in the north of Hama since 22 March.

On 23 March, Syrian elite forces, the Qawat Al-Nimr, along with Hezbollah and the Iranian Quds Force, were redeployed to the area. Syrian and Russian air support has also been focused on this sector. On 2 April, the Syrian armed forces and security services and their supporters pushed back the front line, although Damascus failed to fully win back the territory captured by the armed groups in March. Since then, the regime has largely regained territory in the Hama sector and continues to pressure the opposition: further conventional bombing has been observed in the Hama region.

- b) The French services are aware in particular of a Sukhoi Su-22 bomber which took off from the Shayrat Airbase on the morning of 4 April and launched up to six strikes around Khan Sheikhoun.
- c) As regards the general organization of the command chain, the French intelligence services assess that only Bashar al-Assad and a few of the most influential members of his inner circle are authorized to give the order to use chemical weapons.

### 3. - Analysis of the presence of armed groups in Hama and of their capabilities

- a) While it has been confirmed that mustard gas attacks have been carried out by Daesh in Syria since 2015, France assesses that the theory of an attack by the armed groups using a neurotoxic agent on 4 April is not credible. France has no information confirming the possession of sarin by these groups.
  - Hay'at Tahrir al-Sham (HTS) was born from the merger of several radical factions with the Al-Qaeda movement Jabhat Fatah al-Sham after the fall of Aleppo. Pragmatic coordination between HTS and other armed groups present in the Hama sector was observed in late March. To the knowledge of the French services, none of these groups has the capability to employ a neurotoxic agent, or the air capacities required.
  - The theory of an attack perpetrated by Daesh is not plausible either, as Daesh is not present in the sector of Hama. Moreover, the French intelligence services have not observed that Daesh has sarin or air capacities.
- b) Neither do the French services assess that the theory of a staged attack or manipulation by the opposition is credible, particularly because of the massive influx in a very limited time towards hospitals in Syria and Turkey, and the simultaneous, massive uploading of videos showing symptoms of the use of neurotoxic agents.

### 4. - Continuation since 2013 of a clandestine Syrian chemical weapons programme

a) In a previous declassified national report in 2013, the French services laid out their knowledge of the Syrian chemical weapons programme and chemical attacks perpetrated by the regime. They noted that sarin was principally used in binary form: a mixture of methylphosphonyl difluoride (DF), a key precursor in the manufacture of sarin, and isopropanol produced just before use.

France informed the OPCW that Syria's explanations on the quantities of DF declared – approximately 20 tonnes – as having been used in tests or lost in accidents were exaggerated. Moreover, France has observed since 2014 Syrian attempts to acquire dozens of tonnes of isopropanol. The Declaration Assessment Team (DAT) from the Technical Secretariat of the OPCW has been unable to obtain any proof of the veracity of Syria's declarations. The OPCW itself has identified major inconsistencies in Syria's explanations concerning the presence of sarin derivatives on several sites where no activity relating to the toxin had been declared.

b) On the basis of the conclusions of the DAT and its own intelligence, France assesses that major doubts remain as to the accuracy, exhaustiveness and sincerity of the decommissioning of Syria's chemical weapons arsenal. In particular, France assesses that Syria has maintained a capacity to produce or stock sarin, despite its commitment to destroy all stocks and capacities. Lastly, France assesses that Syria has not declared tactical munitions (grenades and rockets) such as those repeatedly used since 2013.

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c) The Damascus regime has continued to employ chemical weapons against its population since Syria's accession to the CWC on 13 October 2013. There have been over 100 allegations of such use, concerning chlorine as well as sarin.

Since 2014, the OPCW Fact-Finding Mission (FFM) has published several reports confirming the use of chemical weapons against civilians in Syria. The UN-OPCW Joint Investigation Mechanism (JIM) has investigated nine allegations of chemical weapons employment. In its reports in August and October 2016, the JIM attributed three cases of employment of chlorine to the Damascus regime and one of mustard gas to Daesh.

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Based on this overall evaluation and on reliable and consistent intelligence collected by our Services, France assesses that the Syrian armed forces and security services perpetrated a chemical attack using sarin against civilians in Khan Sheikhoun on 4 April 2017.

# ALLEGATIONS OF USE OF CHEMICAL WEAPONS IN SYRIA SINCE 2012

Table legend:

services have not been able to Allegations of use of chemical confirm with great reliability weapons that the French

through the collection of biomedical and/or environmental samples Attack attributed to the Syrian

Strong presumption of use of sarin by the Syrian regime

Strong presumption of the use of chlorine by the Syrian regime

attributed to Daesh Mustard gas attack

Aleppo East Ghouta 15 Aleppo Aleppo 30 km east of Damascus Homs	REGION	DATE	SYMPTOMS OF VICTIMS
East Ghouta Aleppo 30 km east of Damascus		14 October 2012	
Aleppo 30 km east of Damascus Homs		9 November 2012	
30 km east of Damascus	23	3 December 2012	
30 km east of Damascus		19 March 2013	Suffocation
Homs		19 March 2013	Pupil constriction, convulsions, muscle spasms
	Homs	20 March 2013	

SYMPTOMS OF VICTIMS			Epidermal inflammation and burns	Hallucinations, vomiting and mucositis	Uncontrolled movements, hypersalivation, pupil constriction	Breathing difficulties, loss of consciousness, dizziness, pupil constriction		Tremors, breathing difficulties, loss of consciousness, pupil constriction			Suffocation and partial paralysis
DATE	28 March 2013	9 April 2013	9 April 2013	13 April 2013	13 April 2013	Mid-April 2013	25 April 2013	29 April 2013	23 May 2013	26 May 2013	10 June 2013
REGION	South-west of Damascus	30 km east of Damascus	East Ghouta		Aleppo	East Ghouta	South-west of Damascus	tdlib	North-east of Damascus	East Ghouta	East Ghouta
CITY	Darayya	Al-Otaiba	Jobar	Aleppo	Sheikh Maksoud	Jobar	Darayya	Saraqib	Adra	Harasta	Al-Bahariya

CITY	REGION	DATE	SYMPTOMS OF VICTIMS
Zamalka	East Ghouta	24 June 2013	Tremors, muscle contractions and pupil contraction
Sayyidah Zaynab	South of Damascus	7 July 2013	
Douma	North-east of Damascus	4 August 2013	Breathing difficulties, convulsions and oral mucositis
Damascus		21 August 2013	Pupil contraction, convulsions, respiratory distress, hypersalivation, running noses
Jobar Zamalka	East Ghouta	12 September 2013	Breathing difficulties and hypersalivation
Kafr Zita	Hama	11 April 2014	Suffocation, coughing and disorientation
Jobar	East Ghouta	3 April 2014	
Kafr Zita	Hama	20 April 2014	Coughing and suffocation
Tall Manis		21 April 2014	
Al-Tamanah	qilpi	23 April 2014	Coughing and suffocation

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SYMPTOMS OF VICTIMS	Breathing difficulties, nausea, headaches, loss of consciousness, eye reddening, facial inflammation and total loss of feeling	Reduced consciousness, breathing difficulties and eye irritation			Breathing difficulties, convulsions			Coughing			No visible symptoms	
DATE	5 June 2014	12 August 2014	19 August 2014	14 September 2014	24 September 2014	27 September 2014	3 November 2014	24 February 2015	16 March 2015	23 March 2015	24 March 2015	26 March 2015
REGION	East Ghouta	East Ghouta		East Ghouta	North-east of Damascus			25km north-west of Homs	Idlib	Idlib	Idlib	Idlib
CITY	Arbin	Johan	Daraa	Hatita al-Jarsh	Adra	Deir ez-Zor	Tel Bisseh	Nawa	Qminas Sarmin	Sarmin	Binnish	Sarmin

SYMPTOMS OF VICTIMS					Suffocation							Suffocation	
DATE	31 March 2015	3 April 2015	16 April 2015	16 April 2015	17 April 2015	24 April 2015	24 April 2015	24 April 2015	25 April 2015	25 April 2015	26 April 2015	26 April 2015	26 April 2015
REGION		ldlib	Idlib	Idlib	Idlib	Idlib	Idlib			South-east of Aleppo		ldlib	Idlib
CITY	Idlib Governorate	Ghab Plain	Douar Al Mihrab Karaj al-Bolman	Feliyon Korin	Tamana'a Kafr Najd	Edles	Sahen	Aleppo	Sahl al Ghab	Nirab	Ната	Kafr Oued	Al-Hawash

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DATE SYMPTOMS OF VICTIMS	26 April 2015	26 April 2015	27 April 2015	27 April 2015	28 April 2015	29 April 2015 Suffocation	29 April 2015	29 April 2015 Suffocation	2 May 2015	2 May 2015	6 May 2014	7 May 2015	10 May 2015	10 May 2015
REGION		Idlib	Aleppo	Idlib	Idlib	ldlib	Hama	Hama	ldlib	Idlib Governorate	ldlib	Idlib	Idlib	ldlib
CITY	Al-Mansoura	Jabal Zawiya	Al-Marjeh	Al-Mastouma	Karsaa Kansafrah	Saraqib	Al-Hawash	Sahi al Ghab Qastoun	Saraqib	Kansafra	Kafr Battikh	Al-Janudiyah	Al-Bashiriya	Al-Sarmaniya

CITY	REGION	DATE	SYMPTOMS OF VICTIMS
Aqrab	Hama	14 May 2015	
Mashmashan	Idlib	15 May 2015	
Sarmin	qiipi	16 May 2015	
Al-Kostan	ldlib	17 May 2015	
Mashmashan	ldlib	17 May 2015	
Jisr al-Shughur	ldlib	18 May 2015	
Mashmashan	Idlib	19 May 2015	
Aleppo	Aleppo	13 June 2015	
Johar	East Ghouta	13 June 2015	
Al-Janoudiah		8 June 2015	
Jisr al-Shughur	qilpi	7 June 2015	
Aleppo	Aleppo	7 June 2015	
Al-Hasakah		28-30 June 2015	
Al-Zobdani		5 July 2015	
Al-Rashidin neighbourhood	Aleppo	7 July 2015	Suffocation

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REGION DATE SYMPTOMS OF VICTIMS	21 August 2015	East Ghouta 23 August 2015 Convulsions	1 September 2015	East Ghouta 22 December 2015 difficulties, eye irritation	East Ghouta 23 January 2016	East Ghouta 31 January 2016	East Ghouta 3 April 2016	North of Aleppo 8 April 2016	North of Aleppo 14 April 2016	Hama 18 April 2016 Suffocation	East Ghouta Early July Suffocation	1 August 2016 Breathing difficulties, suffocation, eye irritation, vomiting, headaches	Aleppo 2 August 2016 Breathing difficulties	
СПУ	Marea	Saqba	Marea	Moadamiyeh	Al-Nashabiyah	Moadamiyeh	Qaboun	Handarat	Handarat	Al-Amqiyah	Ein Tarma	Saraqib	Aleppo	

SYMPTOMS OF VICTIMS	Suffocation	Breathing difficulties, eye irritation, dizziness, vomiting	Breathing difficulties			Breathing difficulties, eye irritation, dizziness, vomiting			Breathing difficulties, eye irritation, dizziness, vomiting		Breathing difficulties	Breathing difficulties	Suffocation
DATE	Late August-early September 2016	6 September 2016	16 September 2016	19 September 2016	25 September 2016	1 October 2016	2 October 2016	17 October 2016	25 October 2016	30 October 2016	2 November 2016	11 November 2016	18 November 2016
REGION	East Ghouta	Aleppo	North of Aleppo	East Ghouta	Aleppo	Hama	Aleppo	Hama	Hama	Aleppo	Aleppo	South-west of Aleppo	Eastern Aleppo
CITY	Ein Terma and/or Jobar	Aleppo	Kafr Naya	Jobar	Aleppo	Kafr Zita	Aleppo	Latamneh	Latamneh	Western Aleppo	Western Aleppo	Khan al-Asal	Eastern Aleppo

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CITY	REGION	DATE	SYMPTOMS OF VICTIMS
Eastern Aleppo	Eastern Aleppo	20 November 2016	Suffocation
Eastern Aleppo	Eastern Aleppo	21 November 2016	
Eastern Aleppo	Eastern Aleppo	22 November 2016	Breathing difficulties
Eastern Aleppo	Eastern Aleppo	23 November 2016	Breathing difficulties, eye irritation
Eastern Aleppo	Eastern Aleppo	28 November 2016	Suffocation
Southern Aleppo	Southern Aleppo	8 December 2016	Suffocation
Southern Aleppo	Southern Aleppo	9 December 2016	Suffocation
Southern Aleppo	Southern Aleppo	10 December 2016	
Uqairabat	Hama	12 December 2016	Pupil contraction, convulsions, respiratory distress, hypersalivation
Wadi Barada valley	North-west of Damascus	3 January 2017	
Bassimeh	North-west of Damascus	5-6 January 2017	Irritations
Al Midaani	East Ghouta	Late March 2017	
Al-Majar	East Ghouta	30 January 2017	Breathing difficulties, eye irritation
Arbin	East Ghouta	7 February 2017	

CITY	REGION	DATE	SYMPTOMS OF VICTIMS
Arbin	East Ghouta	9 February 2017	Breathing difficulties, loss of consciousness, foaming at the mouth, irritation
Arbin	East Ghouta	10 February 2017	
Housh Aldhawahra	East Ghouta	20 February 2017	
Harasta	East Ghouta	26 February 2017	Breathing difficulties
Latamneh	Hama	25 March 2017	Breathing difficulties
Latamneh	Hama	30 March 2017	Breathing difficulties, loss of consciousness, foaming at the mouth, irritation
Khan Sheikhoun	tdlib	4 April 2017	Breathing difficulties, loss of consciousness, foaming at the mouth, irritation
Latamneh	Hama	6 April 2017	

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