

Safety Data Sheet Swabtek Fentanyl Plus

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION								
PRODUCT NAME – Swabtek Fentanyl Plus			RECOMMENDED USE – Detection of street drugs of					
				abuse				
SUPPLIER -	ADDRESS – 8920 Kenamar Dr			rive, Ste. 202	TELEPHONE: +1 (775) 277-7977			
Veriteque USA, Inc.	San Diego, CA, 92121 USA							
Common Name (used on label) Swabtek Fentanyl+,			Date Prepared					
NTK-FEN-100-00			November 2020					
Trade Name & Synonyms				Chemical family				
Swabtek NTK Fentanyl Plus				Does Not Apply				
Chemical Name				Formula				
Does Not Apply				Does Not Apply				
SECTION 2 – HAZARDOUS INGREDIENTS								
May cause eye, respiratory, skin irritation if used incorrectly.								
CHEMICAL NAME		CAS #	IRRI	TANT	CARCINOGEN	TLV	PEL	
Supplier Trade Secret			Y		N*	NA	NA	

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration

TLV: Threshold limit Value established by the American Conference of Governmental Industrial Hygienists, 1987-88.

*No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Flammable liquids (Category 4), H227

Acute toxicity, Oral (Category 4), H302

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

Specific target organ toxicity - single exposure (Category 3), Respiratory system, H335.

For the full text of the H-Statements mentioned in this Section, see Section 16.



Pictogram

Signal word: Warning

Hazard statement(s)

H227 Combustible liquid.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Precautionary statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P358 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER/doctor if you feel unwell.

P321 Specific treatment (see supplemental first aid instructions on this label).

P330 Rinse mouth.

P332 + P313 If skin irritation occurs: Get medical advice/ attention.

P337 + P313 If eye irritation persists: Get medical advice/ attention.

P362 Take off contaminated clothing and wash before reuse.

P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/ container to an approved waste disposal plant.

For the full text of the H-Statements mentioned in this Section, see Section 16.

Hazards not otherwise classified (HNOC) or not covered by GHS - none

SECTION 3 – COMPOSITION						
CHEMICAL NAME	PROPORTION (%w/w)	MASS PRESENT (mg)				
Supplier Trade Secret	< 0.01	<0.1				
Supplier Trade Secret	1.8	< 70				

SECTION 4 – FIRST AID MEASURES IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION.

Move affected person to fresh air. If recovery not rapid, seek medical attention. Keep patient at rest. Remove contaminated clothing. Wash affected area with plenty of soap and water. Launder clothing before re-use.

EYE CONTACT – Wash in water for 15 minutes. Call physician.

SKIN CONTACT – Wash off skin with soap and water

INHALATION - Remove to fresh air.

INGESTION - NA.

Most important symptoms and effects, both acute and delayed - The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

SECTION 5 – FIRE FIGHTING MEASURES

SPECIFIC DANGERS – Can burn releasing toxic vapours, COx, NOx. Toxic or corrosive vapours may be released in fire situation. Oxides of nitrogen.

FLAMABILITY- Flammable. May ignite combustible materials.

EXTINGUISHER TYPE – Water, foam, carbon dioxide, dry chemical. Fire fighters should wear self-contained breathing apparatus. Use extinguishing media suitable against surrounding fire or the cause of fire.

HAZCHEM CODE - None allocated

SECTION 6 – ACCIDENTAL RELEASE MEASURES

EMERGENCY & EVACUATION PROCEDURES – Not considered necessary in normal consumer use SPILLS – Not applicable. Do not release contaminated water into drains, soil or surface water. Neutralise spillage with water. Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Wash the area clean with water and detergent, observing environmental requirements. Accidental release measures

Reference to other sections - For disposal see section 13.

SECTION 7 – HANDLING AND STORAGE

USAGE PRECAUTIONS: HANDLING - Product should be used in accordance with good industrial principles for handling and storing of hazardous chemicals. Avoid vapour inhalation, skin and eye contact. Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. For precautions see section 2.2.

STORAGE PRECAUTIONS & CRITERIA: Store in a cool, dry, ventilated place, in securely closed original container. Store away from combustible materials and ignition sources. Keep out of reach of children. Do not get packaged materials wet. Keep container tightly closed in a dry and well-ventilated place. Light sensitive. Keep in a dry place

HANDLING – When opened and in use, wear disposable gloves.

Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build-up of electrostatic charge.

For precautions see section 2.2.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Storage class (TRGS 510): 10: Combustible liquids Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

 $EXPOSURE\ STANDARDS-The\ exposure\ limits\ of\ this\ product\ has\ not\ been\ determined.$

Control parameters

Components with workplace control parameters - Contains no substances with occupational exposure limit values. Exposure controls

Appropriate engineering controls - Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection - Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection - Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

SECTION 9 - PHYSICAL AND CHEMCIAL PROPERTIES

PHYSICAL STATE - Solid paper strip and pre-wetted swab

APPEARANCE - Paper strip and swab

COLOUR - Varies

BOILING POINT - Not applicable

RELATIVE DENSITY – Not applicable

FLASHPOINT - Not applicable

pH - Not applicable

SECTION 10 – STABILITY AND REACTIVITY

STABILITY - Not applicable

DANGEROUS REACTIONS - None under normal intended use

CONDITIONS TO AVOID – Fire, UV, long exposure to direct sunlight, rain, water, temperature below -30° C and above 50° C

INCOMPATIBLE MATERIALS - Acids, Bases, Oxidising & Reducing agents. Combustible materials.

Oxidisable substances. May react violently with reducing agents, strong bases, organic materials, finely powdered metals and chlorates. Reaction with most common metals liberates toxic nitrogen oxides and hydrogen - CARE, risk of explosion.

DECOMPOSITION PRODUCTS - No data available

SECTION 11 - TOXICOLOGICAL INFORMATION

PRODUCT TOXICITY – The toxicity of this product has not been determined.

Acute toxicity

LD50 Oral - Rat - 1,900 mg/kg Inhalation: No data available

LD50 Dermal - Rabbit - 5,000 mg/kg No data available

Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available

Respiratory or skin sensitisation No data available

Germ cell mutagenicity No data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP

OSHA: No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12 – ECOLOGICAL INFORMATION

PRODUCT ECOTOXICITY - The ecotoxicity of this product has not been determined

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL METHOD – Dispose of product in accordance with Local, State and Federal regulations. Contact relevant authority for details.

SECTION 14 - TRANSPORT INFORMATION

Transport information

DOT (US)

NA-Number: 1993 Class: NONE Packing group: III Proper shipping name: Combustible liquid, n.o.s. (Tea tree oil) Poison Inhalation Hazard: No

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15 – REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

SECTION 16 – OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, its correctness or accuracy, and we assume no liability resulting from its use. Similarly, no warranty expressed or implied regarding the product described herein shall be created by or inferred from any statement or

omission from this MSDS. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Veriteque USA, Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Veriteque USA, Inc. has been advised of the possibility of such damages. The NTK test strips(s) and swab(s) are considered to be an article or test device. As an article or test device, it is defined as being a manufactured item which is formed to be a specific shape and / or design during manufacture and which has specific end use functions dependent in whole or in part upon its shape or design during end use and which does not release, or otherwise result in exposure to a hazardous chemical under normal (intended) conditions of use. OSHA requires MSDS sheets to be available for chemicals in the workplace that employees may be exposed to under normal conditions of use or in an emergency This section of the OSHA code (CFR 1910.1200, Hazard communication) has several exceptions for things like wood, or food, or cosmetics. There is another exception for something called an article (CFR1910.1200 (b)(6)(v), and paragraph (c)). An article is defined as an item that is formed to a specific shape during manufacture that depends upon that shape to function. It also releases trace amounts of a hazardous chemical (as defined in paragraphs (d) and (g) of the section) and does not pose a health risk to employees. Articles DO NOT require MSDS sheets.