# Safety Data Sheet (SDS) 75% ALCOHOL ANTISEPTIC WIPES



#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product identifiers** 

Product name : 75% ALCOHOL ANTISEPTIC WIPES

Product identifier : NA-AAW60
Product Family : Antiseptic Wipes

Relevant identified uses of the substance or mixture and uses advised against

Identified Uses : Isopropyl Alcohol Antiseptic Topical Solution

Restrictions on Use : This is a personal care or cosmetic product that is safe for consumers

and other users under normal and reasonably foreseeable use.

Cosmetics and consumer products, specifically defined by regulations around the world, are exempt from the requirements of an SDS for the consumer. While this material is not considered hazardous, this SDS contains valuable information critical to the safe handling and proper use of the product for industrial workplace conditions as well as unusual and unintended exposures such as large spills. This SDS should be retained and available for employees and other users of this product. For specific intended-use guidance, please refer to the information

provided on the package or instructions sheet.

Details of the supplier of the safety data sheet

Company : NANOSKIN Car Care Products

Total Import Solutions, Inc.

14700 Radburn Ave.

Santa Fe Springs, CA 90670

Telephone : <u>562-691-6818</u> Fax : 562-483-8333

**Emergency telephone number** 

Emergency phone # : PERS NORTH AMERICA 1-800-633-8253

INTERNATIONAL 1-801-629-0667

# 2. HAZARD(S) IDENTIFICATION

# Classification of the substance or mixture GHS-US Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable liquids Category 2

#### GHS Label elements, including precautionary statements



Hazard statements

H225 Highly Flammable Liquid and Vapour

Precautionary Statements – Prevention

Keep away from heat/sparks/open flames/hot surfaces - No Smoking

Keep container tightly closed

Ground and bond container and receiving equipment

Use explosion-proof electrical/ventilating/lighting/equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Wear protective gloves/eye protection/face protection

Precautionary Statements – Response

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lens, if present and easy to do.

Continue rinsing

If eye irritation presists: Get medical advice/attention

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

#### OTHER INFORMATION

Vapors may form explosive mixture with air

To the best of our knowledge, the toxicological properties of this mixture have not been thoroughly investigated. Use appropriate procedures and precautions to prevent or minimize exposure

# 3. COMPOSITION/INFORMATION ON INGREDEINTS

Component	CAS number	% Concentration
Water	7732-18-5	24.998
Ethyl Alcohol	64-17-5	75
Benzethonium Chloride	121-54-0	0.001
IPBC	55406-53-6	0.001

## 4. FIRST AID MEASURES

First aid procedures

After inhalation: If inhaled, remove to fresh air. Get medical attention if symptoms occur

After contact with skin: Can contact skin, if there is discomfort, wash with water. Consult a

physician.

After contact with eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult

a physician if effects occur.

Do NOT induce vomiting. Never give anything by mouth to an After ingestion:

unconscious person. Rinse mouth with water. Consult a physician.

Advice to doctor / Treatment: Treat symptomatically and supportively.

#### **FIRE FIGHTING MEASURES**

**Special Hazards Arising from substance** It is flammable. Its vapor can form explosive mixture with air.

Exposure to open flames and high heat can cause combustion and

explosion.

Flashpoint: not tested. **Explosive Limits:** not tested. Self ignition: not tested Ignition temperature: not tested.

**Hazardous combustion products:** 

Special fire fighting procedure:

carbon oxides, silicon oxides

**Extinguishing media:** 

Use water spray, alcohol resistant foam, dry chemical or carbon dioxide Wear self-contained breathing apparatus for firefighting if necessary

Unusual fire and explosion hazards:

Product can potentially float on water.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Avoid dust formation. Avoid breathing vapors, mist, or gas. For

> personal protection see section 8. Avoid contact with eyes. Clear all

fire sources.

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas.

> Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from

entering drains.

**Methods for Containments** 

and Clean-up Contain large spills as best as possible. Dam flow with appropriate

materials and absorb centralized spillage with inert material such as vermiculite, cat litter or diamaceous earth. Sweep and dispose of as

needed. For small spills, wipe away and wash exposed area.

#### HANDLING AND STORAGE

Handling:

Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned empty containers as full ones. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Do not use compressed air for pumping over. Use spark-/explosionproof appliances and lighting system. Take precautions against electrostatic charges. Keep away from naked flames/heat. Keep away from ignition sources/sparks. Observe normal hygiene standards. Keep container tightly closed. Measure the concentration in the air regularly. Work under local exhaust/ventilation.

Store in a cool area. Store in a dry area. Ventilation at floor level.

Fireproof storeroom. Provide for an automatic sprinkler system. Provide for a tub to collect spills. Provide the tank with earthing. May be stored

under nitrogen. Meet the legal requirements.

Storage:

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guideline Comments** 

**Exposure Limits:** Contains no substances with occupational exposure limit values.

**Emergency** eye wash fountains and safety showers should be available

in the immediate vicinity of any potential exposure. Provide adequate

general and local exhaust ventilation.

**Personal Protective Equipment (PPE)** 

**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 EN166(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.

**Respiratory Protection** Where risk assessment shows air-purifying respirators are appropriate

use a full-face respirator with multipurpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US)

or CEN (EU).

**General Hygiene Considerations** Wash hands before and after use and before smoking eating or drinking.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical StateWhite rectangleAppearanceWhite rectangleParticle Sizenot applicableOdorAlcohol

Boiling PointNo Available DataDecomposition TemperatureNo Available DataRelative DensityNo Available DataBulk DensityNo Available Data

**Solubility in Water** Partially soluble in water

Solubility in other liquidsNo Available DatapHNo Available DataFlash pointNo Available Data

10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions

**Conditions to Avoid**Direct sunlight. High temperature. Incompatible materials. Open flame.

Sparks. Strong oxide, amines, acid and alkali.

**Hazardous Decomposition** 

**Products** Carbon dioxide. Carbon monoxide

**Possibility of Hazardous** 

**Reactions** Do not bring into contact with oxidizers, bases, reducing agents,

acetone reacts violently with phosphorous oxychloride.

#### 11. TOXICOLOGICAL INFORMATION

Serious eye damage/irritation:

Respiratory or skin sensitization:

No data available

No data available

No data available

**Carcinogenicity:** 

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probably,

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 identified as a

carcinogen or potential carcinogen by OSHA

Reproductive toxicity No data available

Specific target organ toxicity -

single exposure No data available

Specific target organ toxicity -

repeated exposure Not classified Aspiration hazard Not classified

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

### 12. ECOLOGICAL TOXICITY

### **Toxicity**

Harmful to aquatic life

# Persistence and degradability

No data available

# **Bioaccumulative potential**

No data available

# Mobility in soil

No data available

#### Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

# Other adverse effects

No data available

#### 13. DISPOSAL CONSIDERATIONS

Waste disposal recommendations:

Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Recycle by distillation. Remove to an authorized waste incinerator for solvents with energy recovery. Do not discharge into surface water. Obtain the consent of pollution control authorities before discharging to wastewater treatment plants.

#### 14. TRANSPORT INFORMATION

**Shipping Information** 

IMDG, ICAO/IATA, ADR/RID 14.1 UN NO.: 1170
IMDG, ICAO/IATA, ADR/RID 14.2 CLASS: 3
IMDG, ICAO/IATA, ADR/RID 14.3 PACKING GROUP: II

IMDG, ICAO/IATA, ADR/RID 14.4 TECHNICAL NAME: ETHANOL (ETHYL ALCOHOL) OR ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)



IMDG, ICAO/IATA, ADR/RID 14.5 LABEL:

**ATTENTION NOTES:** Gentle with, prevent collision drag and dump.

Prohibition with antioxidant and food chemical mixed stowage, transit should prevent sun, fire, rain,, and high

temperature.

NFPA/HMIS

2 HEALTH

1 FLAMMABILITY

**0 REACTIVITY** 

#### 15. REGULATORY INFORMATION

**United States** 

SARA 302 Components

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

Section 302.

SARA 313 Components

SARA 313: No chemicals in this material are subject to the reporting requirements of SARA Title III,

Section 313

SARA 311/312 Hazards

Acute, Chronic

Massachusetts Right To Know Components

None

Pennsylvania Right To Know Components None

New Jersey Right To Know Components None

**California Proposition 65** - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

#### **16. OTHER INFORMATION**

SDS Prepared by Disclaimer

# **Total Import Solutions, Inc. dba NANOSKIN Car Care Products**

This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only be competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.