MATERIAL SAFETY DATA SHEET

T

ISSUING DATE: 20 March 2020

SECTION 1 - IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Details:

Trade Name: SCHEFFERVILLE TRADING LLC

Brand: IMPERIUM

Product: SANITIZER SPRAY 120 ml

Use: Fragranced aerosol sprays can be used on the hands as well as body.

Supplier: Luxia Perfumes Factory, Plot 4111, Emirates Industrial City, PO Box 1611, Sajja,

Sharjah, UAE. Tel: +971 6 5612235, Mob: +971 50 6940028, luxia.p@gmail.com

SECTION 2 - COMPOSITION / DATA ON COMPONENTS

Chemical Characterization:

Ingredients: Mixture of Alcohol Dent., Demineralized Water, Glycerin, Fragrance, Butane,

Isobutane and Propane.

Composition:

FINISHED PRODUCT FORMULATION			
Ingredient	CAS#	Function	% Vo/Vol
Fragrance		Pleasant smell	0.08%
Ethanol denat	64-17-5	Solvent	70.78%
DM Water	7732-18-5	Solvent	14.28%
Glycerin	56-81-5	Emollient	0.63%
Butane, Isobutane, Propane	106-97-8, 75-28-5, 74-98- 6	Propellent	14.24%

100.00%

DANGEROUS COMPONENTS:

Designation CAS No EC No Symbol R-Phrases

Iso-Butane 106-97-8

Propan-2-ol 67-63-0 200-661-7 Xi, F 11-36-67

Additional information For the wording of the listed risk phrases refer to section 16.

SECTION 3 - HAZARDS IDENTIFICATION

Hazard Designation: F+ Extremely flammable

Information pertaining to particular

Dangers for man and environment: R12 Extremely flammable

Classification System: The classification is in line with current EC lists. It is expanded, however,

by information from technical literature and by information furnished by

supplier companies.

SECTION 4 - FIRST AID MEASURES

After inhalation: Supply fresh air; consult a doctor if symptoms develop.

After skin contact: Remove soaked clothing and launder before reuse. Wash skin with water

and soap. If symptoms develop or persist, consult a doctor.

CO2, extinguishing powder or alcohol-resistant foam.

Rinse opened eye for several minutes under running water. If symptoms After eye contact:

persist, consult a doctor.

Rinse mouth. DO NOT INDUCE VOMITING. Consult a doctor. After swallowing:

SECTION 5 - FIRE FIGHTING MEASURES

Suitable Extinguishing Agents:

For safety reasons unsuitable

Extinguishing agents:

Special hazards caused by the

Material, its products of

Combustion or flue gases: In case of fire CO may be possible.

Protective Equipment: Wear protective clothing/equipment when fighting fires

Water jet

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wear protective equipment. Keep unprotected persons away. Person-related safety precautions:

Measures for environmental

Protection: No special measures required.

Ensure adequate ventilation. Absorb liquid components with Liquid Measures for cleaning/collecting:

binding material (sand, diatomite, acid binders, universal binders,

sawdust).

SECTION 7 - HANDLING AND STORAGE

Information for safe handling: Ensure good ventilation/exhaustion at the workplace.

Information about protection Keep ignition sources away - Do not smoke.

Against explosions and fires: Beware: Container is pressurized. Keep away from direct sun

exposure and temperatures over 50°C. Do not open by force or throw into fire, even after use. Do not spray on flames or red-hot

objects

STORAGE:

Requirements to be met byStore in cool location

Storerooms and containers: Observe official regulations on storing packaging with pressurized

containers.

Information about storage in one

Common storage facility: Do not store together with strong acids and strong oxidizing agents.

Further information about

Storage conditions: Protect from heat and direct sunlight.

<u>SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION</u>

Additional information about

Design of technical systems: No further data; see item 7.

Components with critical values the product does not contain any relevant

that require monitoring at the workplace: quantities of materials with critical values that

Have to be monitored at the workplace.

Additional information: Propane Listed as an asphyxiant with no limit set

Personal protective equipment General protective and hygienic

Measures: Wash hands during breaks and at the end of the work.

Breathing equipment: Not required, but ensure adequate ventilation when using the product.

Protection of hands: Not required when used as directed.

Eye protection: Not required when used as directed.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form: Aerosol

Colour: According to Product specification.

Smell: Perfume

Value/Range Unit

Method

Change in condition

Melting point/Melting range: Not applicable, as aerosol **Boiling point/Boiling range:** Not applicable, as aerosol Flash point: Not applicable, as aerosol

Self-flammability: Product is not self-igniting. Danger of explosion: Product is not explosive.

However, formation of explosive air/steam mixtures is possible.

at 20°C 5.0 - 5.5 bar Vapor pressure:

at 20° C 0.623 ± 0.006 g/cm³ **Density:**

Solubility in/Miscibility with water: Partly miscible

SECTION 10 - STABILITY AND REACTIVITY

Thermal decomposition/

Conditions to be avoided: No decomposition if used according to instructions.

Dangerous reactions: No dangerous reactions known.

Materials to be avoided: Oxidizing agents and strong acids.

Dangerous products of

In case of fire CO and CO2 may be possible. **Decomposition:**

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute toxicity:

Primary irritant effect:

On the skin: Irritation may be possible. On the eye: Irritation may be possible.

SECTION 12 - ECOLOGICAL INFORMATION

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product:

Recommendation: Disposal must be made according to local regulations via a licensed

waste contractor.

UN - cleaned packaging:

Recommendation: Disposal must be made according to local regulations via a licensed

waste contractor.

SECTION 14 - TRANSPORT INFORMATION

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)

ADR/RID Class: 2.1 UN Number: 1950

Correct technical name: Aerosols (Flammable)

Label: Diamond shaped, framed

Remarks: UN 1950 AEROSOLS should be placed inside diamond shaped label.

Goods are classed as "Limited Quantities" and are therefore exempt from

ADR regulations. Check local legislation for domestic transport.

Maritime transport IMDG/GGV & Air transport ICAO-TI and IATA-DGR

Sea IMDG/GGV Sea Class:2.1UN Number:1950EMS Number:F-D, S-UMarine PollutantNoCorrect technical name:Aerosols

Remarks "Limited Quantity" AEROSOLS is required according to IMDG

regulation

SECTION 15 - REGULATORY INFORMATION

Designation according to ECThe product has been labeled in accordance with

Guidelines: EC Directives/relevant national laws.

For Professional Use Only

Code letter and hazard

Designation of product: F+ Extremely flammable.

Risk phrases: 12 extremely flammable.

Safety phrases: 2 Keep out of reach of children.

16 Keep away from sources of ignition - No smoking.

23 Do not breathe spray.

51 Use only in well-ventilated areas.

Special designation of certain preparations:

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

SECTION 16 - OTHER INFORMATION

R-phrases used in document:

R11 Highly flammable R12 Extremely flammable R36 Irritating to eyes

R67 Vapors may cause drowsiness and dizziness

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.