SECTION 1 : Identification of the substance or mixture and of the supplier

1.1 Product identifier

Product form : Aerosol

Product name : PHS AIRSCENT air freshener (OCEAN GLACIER)

Type of product : Finished Product - Consumer (Retail) and Professional Use

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

1.2.1 Relevant identified uses

Use of the substance/mixture : Air freshener

1.2.2 Uses advised against

No additional information available

1.3 Details of the supplier of the safety data sheet

Sanit & Sons Co., Ltd.

52 Soi Charoen Rad 7, Bangklo, Bangkorlaem

Bangkok 10120 Thailand

Tel : (662) 291-6465-6

1.4 Emergency telephone number

Emergency number : (662) 291-6465-6

SECTION 2 : Hazards identification

2.1 Classification of the substance or mixture

Classification according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Aerosol	Category 1 : H222, H229
Skin irritation	Category 2 : H315
Serious eye irritation	Category 2A : H319
Skin Sensitization	Category 1 : H317
Acute aquatic hazard	Category 2 : H401
Chronic aquatic hazard	Category 3 : H412

2.2 Label elements

Hazard pictograms :

Signal word : Danger

Hazard statements : H222 Extremely flammable aerosol

H229 Pressurized container: may burst if heated

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

H402 Harmful to aquatic life

H412 Harmful to aquatic life with long lasting effects

Precautionary statements : P210 Keep away from heat, sparks, open flames and other ignition sources. No smoking.

P251 Do not pierce or burn, even after use.

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

P273 Avoid release to the environment.

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

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

P302 + P312 IF ON SKIN: Call a POISON CENTER or doctor if you feel unwell.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P314 Get medical advice/attention if you feel unwell.

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

P405 Store locked up.

P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P501 Dispose of contents/container in accordance with local/regional/ national/international regulations.

2.3 Other harzards

No additional information available

SECTION 3 : Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical Identity	Identification Number	Concentration (%)	GHS Ingredient Classification
Fragrance	-	1 - 20	Skin Irrit. 2, H315 Serious Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Ethanol	(CAS No.) 64-17-5	5 - 50	Flam. Liq. 2, H225
Liquefied Petroleum Gas	(CAS No.) 68476-85-7	< 90	Liquefied gas, H280 Flam. gases 1, H220 Aquatic Acute 3, H402 Aquatic Chronic 3, H412

Full text of H-statements : see section 16

SECTION 4 : First aid measures

4.1 Description of first aid measures

General : If you feel unwell, seek medical advice (show the label where possible).

Inhalation : Remove person to fresh air and keep comfortable for breathing.

Skin contact : When symptoms occur: rinse immediately with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Eye contact : Remove contact lenses, if present and easy to do. Continue rinsing with water for at least 15 minutes. If eye irritation irritation persists: Get medical advice/attention.

Ingestion : Rinse mouth. Go into open air and ventilate suspected area. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product cotainer or label in hand.

SECTION 5 : Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Dry chemical powder. Foam. Carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Heating may cause a fire or explosion. May produce toxic fumes of carbon monoxide if burning

5.3 Advice for firefighters

Precautionary measures fire : Evacuate area. Fight fire remotely due to the risk of explosion.

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 : Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking.

6.1.1 For non-emergency personnel

In case of accidental spills and release : Wearing of suitable protective equipment (See section 8 of the SDS) to prevent any contamination of skin, eyes and personal clothing. Removal of ignition sources and provision of sufficient ventilation.

Emegency procedure : Only qualified personnel equipped with suitable protective equipment may intervene.

6.1.2 For emergency responders

Protective equipment : Use personal protective equipment as required.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3 Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

SECTION 7 : Handling and storage

7.1 Precautions for safe handling

Additional hazards when processed : Pressurized container: Do not pierce or burn, even after use.

Precautions for safe handling : Do not handle until all safety precautions have been read and understood. Provide good ventilation in process area to prevent formation of vapour. Do not breathe vapours.
Keep away from sources of ignition - No smoking. Pressurized container: Do not pierce or burn, even after use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid contact with skin, eyes and clothing.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2 Conditions for safe storage, including any incompatibilities

Storage area : Store in cool, dry, well ventilated area, removed from oxidising agents, acid, alkalis.
Store away from heat, direct sunlight, heat sources and sources of ignition.

Special rules on packaging : Keep only in original container.

SECTION 8 : Exposure controls/personal protection

8.1 Control parameters

Name	Parameters
Ethanol (CAS No.) 64-17-5	TWA : 1000 ppm STEL (ACGIH) : 1000 ppm PEL (OSHA) : 1000 ppm MAK : 500 ppm IDLH (NIOSH) : 3300 ppm
Liquefied Petroleum Gas (CAS No.) 68476-85-7	TWA : 1000 ppm TWA : 1800 mg/m^3 IDLH : 2000 ppm

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

8.3 Individual protection measures

Personal protective - equipment (PPE) : Wear safety glasses, splash-proof goggles and rubber or PVC gloves.
Where an inhalation risk exists, wear a Respirator.

SECTION 9 : Physical and chemical properties

Physical state : Aerosol

Appearance : Clear liquid. (Aerosol Dispensed)

Odor	: Characteristic Odor
pH	: Not applicable
Vapour pressure	: No data available
Vapour density	: No data available
Boiling Point	: Not applicable
Melting Point	: Not applicable
Evaporation Rate	: No data available
Heat of Combustion	: No data available
Solubility (water)	: Insoluble
Specific Gravity (solution)	: 0.8 - 1.0 g/ml @ 25°C
% Volatiles	: Not Available
Flammability	: Extremely flammable aerosol
Flash Point	: No data available

SECTION 10 : Stability and reactivity

10.1 Reactivity

Pressurised container: May burst if heated.

10.2 Chemical stability

Heating may cause an explosion. Stable under normal conditions.

10.3 Possibility of hazardous reactions

Heating may cause an explosion.

10.4 Conditions to avoid

Heat. Sparks. Open flame. Direct sunlight. Extremely high or low temperatures.

10.5 Incompatible materials

Strong acids. Oxidizing agent.

10.6 Hazardous decomposition products

Carbon dioxide. fume. Carbon monoxide.

SECTION 11 : Toxicological information

11.1 Information on toxicological effects - Product

Acute toxicity	: Negative
Skin corrosion/irritation	: Causes skin irritation
Serious eye damage/irritation	: Causes serious eye irritation
Respiratory or skin sensitisation	: May cause an allergic skin reaction
Germ cell mutagenicity	: Negative
Carcinogenicity	: Negative
Reproductive toxicity	: Negative
STOT-single exposure	: Negative

STOT-repeated exposure	: Negative
Aspiration hazard	: Negative

11.2 Information on toxicological effects - Ingredients

Ethanol (64-17-5)	
LD50 Oral rat	6200 mg/kg
LD50 Dermal rabbit	> 20000 mg/kg
LC50 Inhalation rat	> 8000 mg/L/4h

Liquefied Petroleum Gas (68476-85-7)	
LC50 Inhalation rat	20 mg/L/4h

SECTION 12 : Ecological information

12.1 Toxicity

Ethanol (64-17-5)	
LC50 Fish	13000 mg/L/96h

Liquefied Petroleum Gas (68476-85-7)	
LC50 fish	49.9 mg/L/96h

12.2 Persistence and degradability

Data are not available

12.3 Bioaccumulative potential

Data are not available

12.4 Mobility in soil

Data are not available

12.5 Other adverse effects

Avoid release to the environment.

SECTION 13 : Disposal considerations

Waste Disposal — For small amounts absorb contents with sand or similar and dispose of to an approved landfill site. Do not pierce or burn aerosol cans. Dispose of contents/container in accordance with local, regional, national and international regulations.

SECTION 14 : Transport information

14.1 UN number

1950

14.2 UN proper shipping name

AEROSOLS

Transport document description

UN 1950 AEROSOLS, 2.1

14.3 Transport hazard class(es)

2.1

Hazard label

14.4 Packing group

Not applicable

14.5 Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

14.6 Special precautions for user

Not available

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15 : Regulatory information

This product is follow by the competent regulation in an applicable of manufaturer country.

SECTION 16 : Other information

Full text of H- statements:

Flam. gases 1	Flammable gases, Category 3
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin irritation, Category 2
Serious Eye Irrit. 2A	Serious eye irritation, Category 2A
Skin Sens. 1	Skin Sensitization, Category 1
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard, Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard, Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard, Category 3
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard, Category 3
H220	Extremely flammable gas
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapour
H229	Pressurized container: may burst if heated

H280	Contains gas under pressure; may explode if heated
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

SDS GHS (Annex 4)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.