



YES DYNAMIC SDN. BHD. (598277-D)

Perfume Designer

SAFETY DATA SHEET (SDS)

1. PRODUCT AND COMPANY INFORMATION

Product Name

: Air Freshener Aerosol

Product Use

: Household Air Freshener

Company Name

: Yes Dynamic Sdn. Bhd.

Company Address

: Lot 182, Jalan Industri 3/7,

Rawang Integrated Industrial Park, 48000 Rawang, Selangor Darul Ehsan,

Malaysia.

Emergency Tel.

: +603 6092 2163

Fax

: +603 6092 7268

2. HAZARD IDENTIFICATION

Flammable!

The product contains extremely flammable propellant.

Content under pressure, do not expose to fire or extreme heat.

Do not allow spray to contact plastic, painted, or varnished surfaces.

Potential Health Effect

Route of Entry

: Inhalation: Yes

Ingestion: Yes

Skin: Yes

Eye Contact

: Can Cause severe eye irritation if excessive exposure.

Skin Contact

: Can Cause moderate skin irritation if excessive exposure.

Ingestion

: May cause vomiting and diarrhea if ingested.

Inhalation

: May cause headache, dizziness and unconsciousness if

excessive exposure

3. PRODUCT COMPOSITION/INGREDIENT

 Chemical Name
 CAS No.
 % by wt (range)

 Fragrance
 2-8

 Denatured Ethyl Alcohol
 9003-99-0
 35-40

 Liquefied Petroleum Gas (LPG)- Propane
 91052-96-9
 15-20

 - Butane
 68551-21-3
 42-46

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4. FIRST AID MEASURES

Inhalation

: Upon Excessive inhalation, remove from exposure site to fresh

air, keep at rest, and obtain medical attention.

Eye Exposure

: Flush immediately with water for at least 15 minute. Contact

physician if symptoms persist.

Skin Exposure

: Remove contaminated clothes and wash before reuse. Wash

thoroughly with soap and water. Contact physician if irritation

persists.

Ingestion

: Rinse mouth with water and obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguisher Media : Carbon Dioxide, dry chemical, foam.

Product contains extremely high flammable propellant. Heating aerosol containers whether full or empty will cause pressure rise, with risk of bursting. Bursting cans can be ejected from a fire. In case of fire aerosol cans should kept cool by using water spray. Exposure to temperature above 49 degree C may cause bursting.

6. ACCIDENTAL RELEASE MEASURES

If the container is ruptured or begins to leak, place in a well-ventilated area free of spark and ignition sources. Any remaining liquid should be collected with absorbent media. Dispose unusable concentrated and absorbent media in accordance with regulation of government.

Health and Safety

: Handle spilled product with care. Wear chemical resistant glove, goggle, respirator protective clothing if needed. Avoid excessive

inhalation, contact with skin and eyes.

Environmental

: Avoid ad remove ignition source from spilled area. Use inert

material to absorb the spilled contents. Place all the

contaminated materials in proper container for disposal. Do not

leak into the sewage system or the soil.

7. HANDLING AND STORAGE

Handling

: Do not smoke, eat or drink during handling.

Storage

: Store at cool and dry place with adequate ventilation below 45

degree C. Keep out of reach of children.

Fire Protection

: Keep away from heat or direct sun light and naked flame.

Never puncture or incinerate aerosol cans even when empty.

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EXPOSURE CONTROL AND PERSONAL PROTECTION

Protective Glove

: Not required- avoid contact with skin

Eye Protection

: Not required- avoid contact with eyes

Other Equipment

: Safety glasses to avoid possible contact eyes if needed.

Ventilation

: Local- Not required

Mechanical- Not Required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state

: Liquid

Appearance

: Transparent to pale yellow

Odor

: Selective fragrance to standard

Solubility in water

: Slight soluble

Melting Point Flash Point

: Not Applicable : Not Applicable

Vapor Pressure

: 4,464 (mmHg)

pН

: 8.0-10.0

Specific Gravity

: 0.8-0.9

Internal Pressure

 $: 5.0 \pm 0.5 \text{ kg/cm}^2 \text{ (at } 25^{\circ}\text{C)}$

10. STABILITY AND REACTIVITY

Condition to Avoid

: Heat, spark and open flame.

Reactivity

: Present no significant reactivity hazard, by itself or in contact with

Decomposition

: Carbon monoxide and unidentified organic compound may be

formed during combustion.

11. TOXICOLOGICAL INFORMATION

Based on the ingredient in this composition and their concentration, this product classified as: May cause sensitization by skin contact. Irritating to eyes and skin.

12. ECOLOGICAL INFORMATION

This material is unlikely to accumulate in the environment and environment problem under normal use condition are unexpected.

Might cause marine pollutant if content leak into sea.

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13. DISPOSAL INFORMATION

Dispose according to local regulation.

Avoid disposing into drainage and in to environment.

14. TRANSPORT INFORMATION

Status

Shipping Name

Class

Packing Group

DOT(USA)

Regulated

Consumer Commodity Aerosol 2

ORM-D 2

N/A N/A UN 1950 N/A

ID#

IATA (Air) Regulated IMDG (Vessel)Regulated

Consumer Commodity

ORM-D

N/A N/A

15. REGULATORY INFORMATION

Description of Product

Pure

: N

Mixture

: Y

Solid Liquid

: N

Gas

: Y : Y

Physical Hazard

Fire

: Y

Pressure

: Y Reactivity : N

Health Hazard

Immediate

: N

Delayed

: N

16. OTHER INFORMATION

This product is designed for use in the automatic dispensers. One unit per 6,000 cubic feet should be considered as an average need.

Keep in mind that factors such as air flow, size of space, humidity, and room temperature all affect

The flammability hazard should be stressed to the user to ensure that high concentrations of propellant/vapor are not allowed to build up and all the sources of ignition are eliminated.

The responsibilities to ensure safe working conditions within this Safety Data Sheet are given as a guide to the precautions required maintaining a safe work environment.

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