# **MATERIAL SAFETY DATA SHEET**

# 1. Product and Company Identification

# 1.1 Identification of the substance or preparation

Flowershop Air Freshener 300ml

# 1.2 Company Identification

Statestrong Limited, Boundary Road, Lytham, Lancashire, FY8 5LT.

## 1.3 Emergency contact number

In case of emergency, contact 01253 741806

# 2. Composition and information on ingredients

# 2.1 Chemical Composition: MIXED SUBSTANCE

Chemical name	% ingredients	CAS No	Risk phrases	Classification/symbol
Aqua	68.71699	7732-18-5	-	-
Triethylene glycol	0.084157	112-27-6	-	-
Sorbitan Oleate	0.280522	1338-43-8	-	-
Parfum	0.757028	-	R43, R65, R52/53	Xn
Sodium benzoate	0.14026	532-32-1	-	-
Sodium nitrite	0.021039	7632-00-0	R8, R25, R50	O, T, N
Butane & Isobutane & Propane	16.2 7.2 6.6	106-97-8 75-28-5 74-98-6	R12 R12 R12	F+ F+ F+

# 2.2 Risk phrases:

RΖ	2 r	isk o	f exp	losion l	ov s	hock	, frict	tion, i	fire or (	other	source	of	ignit	iion

R5 heating may cause an explosion

R12 extremely flammable

23	Classification/symbol:	F±	extremely flammable
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#### 3. Hazards Identification:

An extremely flammable preparation. Risk of fire if stored inappropriately. Heating may cause an explosion.

#### 4. FIRST AID MEASURES

# 4.1 EYE CONTACT

Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

#### 4.2 SKIN CONTACT

Remove contaminated clothes. Wash thoroughly with soap and water.

Hydrocarbon propellant may cause slight skin burn.

Seek medical attention if irritation persists.

#### 4.3 INHALATION

Upon excessive inhalation, remove from exposure site to fresh air, keep at rest and obtain medical attention.

#### 4.4 INGESTION

Rinse mouth out with water and obtain medical attention. Do not induce vomiting. If patient is conscious, give water to drink.

# 5.0 FIRE FIGHTING MEASURES

# 5.1 SPECIAL FIRE/EXPLOSION:

The contents of an aerosol canister maybe ignited by naked flames, sparks, heaters, electrical equipment, static discharges or other ignition sources. Heating will cause pressure rise within a sealed canister with a risk of bursting and subsequent fire.

#### 5.2 PRODUCTS OF COMBUSTION

Nitrogen oxide, carbon monoxide and/ or carbon dioxide.

#### 5.3 FIRE FIGHTING PROCEDURES/EXTINGUISHING MEDIA

Apply dry powder and foam. Keep canisters cool by spraying with water.

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### **6.0 ACCIDENTAL RELEASE MEASURES**

## **6.1 PERSONAL PROTECTION**

Do not smoke.

Wear suitable protective clothing including gloves, goggles and a face mask.

# **6.2 ENVIRONMENTAL PRECAUTIONS**

Extinguish all sources of ignition. If aerosol canisters have burst, contain the contents for disposal. Keep away from drains, surface and ground water, and soil. If a significant amount have burst contact the relevant authorities.

#### 7.0 HANDLING AND STORAGE

### 7.1 Precautions during handling

Smoking prohibited.

#### 7.2 Precautions during storage

Store cans in a cool, dry and well ventilated area. Keep away from direct sunlight and sources of ignition. Precautions should be taken to prevent the accumulation of static electricity. Avoid all electrical apparatus.

#### 7.3 Leaking of containers due to accidental puncturing

If a small incident occurs move damaged goods outside and allow to vent. In larger cases, evacuate all staff other than trained personnel. Spillage can be absorbed using flame retardent pads or sand and disposed of in sealed containers. Where senior staff feel the situation is too severe for their staff to handle, the fire brigade should be notified immediately.

# 8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 SPECIAL PROTECTIVE MEASURES

Respiratory: Approved face mask Hand: Neoprene or rubber gloves

Eye: Approved goggles giving complete protection

Skin: Normal workwear

#### 9.0 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state: Cloudy white liquid Odour: Slightly fragranced

Boiling point C: NA

pH: NA
Solubility in water: Soluble
Viscosity at 20C: NA
Flash Point C: 68F/20C
Density: 0.7146g/cm

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#### 10.0 STABILITY AND REACTIVITY:

**10.1 STABILITY:** Stable in normal conditions

#### **10.2 CONDITIONS/MATERIALS TO AVOID:**

Sources of ignition, heat and oxidising agents.

# 11.0 TOXICOLOGICAL INFORMATION

## 11.1 EFFECTS OF EXPOSURE:

Eyes: May cause irritation.

Skin: Prolonged or repeated skin contact may cause irritation.

Inhalation: May cause irritation to the nose, throat and congestion of the chest.
Ingestion: May cause congestion of the chest, heart burn and shortness of breath.

#### 12.0 ECOLOGICAL INFORMATION

The material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

## 13.0 DISPOSAL CONSIDERATIONS

## 13.1 Disposal of product

Puncture canisters before disposal. Incineration of contents by an approved waste disposal operator.

# 13.2 Disposal of packaging

Recycle or scrap. CAUTION - explosion risk.

Used canisters must not be cut up or punctured until completely purged of product residues.

## 14. 0 TRANSPORT INFORMATION

**14.1 UN No:** 1950 **14.2 Classification:** Class 2 14.3 Packing group:

**14.4 Label:** Extremely flammable

**14.5 IMDG:** 9022

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### 15.0 REGULATORY INFORMATION

15.1 The Chemicals (Hazard Information and Packaging for Supply)
Regulations 1994

Symbols: Extremely flammable(F+).

Risk phrases: R2, R5, R12: Risk of explosion by

shock, friction, fire or other source of ignition. Heating may cause

an explosion. Extremely flammable.

Safety phrases: S9, S16, S23, S24, S33, S43, S60, S62: Keep

container in a well ventilated place. Keep away from sources of ignition - No smoking. Do not breathe vapour. Avoid contact with the skin. Take precautionary measures against static discharges. In case of fire use dry powder and foam. This product and/or it's container must be disposed of as hazardous waste. If swallowed, do not induce vomiting: seek medical advice immediately and show this container

or label.

#### 16.0 OTHER INFORMATION

#### 16.1 Sources of data used to compile sheets:

Manufacturers data sheets, national and international regulation.

Keep in a well ventilated place. Keep away from sources of ignition. No smoking. Take precautionary measures against static discharges. Pressurised containers - protect from sunlight and do not expose to temperatures above 50C. Do not pierce or burn canisters. Do not expose to any naked flame or incandescent material.

This information is given in good faith and is based on information and tests believed to be reliable. The suitability of this product for a particular use is not suggested or implied. This document is not a specification and properties shown are not guaranteed.

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