# **MATERIAL SAFETY DATA SHEET**

# 1. Product and Company Identification

# 1.1 Identification of the substance or preparation

FLOWERSHOP ORIGINAL FURNITURE POLISH

# 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	68.68	7732-18-5	NA	NA
Dimethicone	1.20	not assigned	NA	NA
Hydrocarbons	6.8	64742-48-9	R38, R65, R65	F, Xn
Oleoyl Sarcosine	2.00	110-25-8	R38, R41, R50/53	Xi, N
Sorbitan Oleate	0.80	1338-43-8 215-665-4	NA	NA
Parfum Super Orange	0.32	NA, p.oil is a mixture	R43	Xn
Polyoxyethylene glycerol monolaurate	0.20	57107-95-6	NA	NA
Butane &	10.8	106-97-8	R12	F+
Isobutane &	4.80	75-28-5	R12	F+
Propane	4.4	74-98-6	R12	F+

# 2.2 Risk phrases:

R2	rick of avologion by g	hack triction tire a	r other source of ignition
1114	TISK OF EXPROSION BY S	HOUR. HIGHOH, HIG O	i oli ei souice oi idilition

R5 heating may cause an explosion

R12 extremely flammable R38 irritating to the skin

R65 Harmful: may cause lung damage if swallowed

R66 Repeated exposure may cause skin dryness or cracking.

R52/53 Harmful to aquatic organisms, may cause long term adverse effects in the

aquatic environment.

# **2.3 Classification/symbol:** F+ extremely flammable

Xn Harmful

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#### 3. Hazards Identification:

An extremely flammable preparation. When not properly handled can be harmful. May cause lung damage if swallowed. Irritating to the skin. Vapours/spray may cause drowsiness and dizziness. Harmful to aquatic organisms. May cause long term adverse effects in the aquatic environment.

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# 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. Contact physician 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

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. Avoid excessive inhalation and contact with skin and eyes. 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: Milky liquid.

Odour: Slightly fragranced

Boiling point C: NA
pH: NA
Solubility in water: Insoluble
Viscosity at 20C: NA

Flash Point C: 68F/20C Density: 0.851g/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 and

ultimately dermatitis

Inhalation: May cause irritation to the respiratory tract, headache and dizziness.

Ingestion: May cause stomach upset, nausea and vomiting; aspiration of droplets

into the lungs resulting from vomiting may result in pulmonary oedema.

# 12.0 ECOLOGICAL INFORMATION

Product is a volatile liquid. It is classified as potentially causing long term adverse effects in the aquatic environment.

# 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 puncured until completely purged of product residues.

## 14. 0 TRANSPORT INFORMATION

 14.1 UN No:
 1950

 14.2 Classification:
 2

 14.3 Packing group:
 II

**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+). Harmful(Xn).

Risk phrases: R2, R5, R12, R38, R65, R66, R52/53 Risk of explosion by

shock, friction, fire or other source of ignition. Heating may cause an explosion. Extremely flammable. Irritating to the skin. Harmful:

may cause lung damage if swallowed. Repeated exposure may cause skin

dryness or cracking. Harmful to aquatic organisms, may cause

long term effects in the aquatic environment.

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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