

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	Shades Professional Size Citrus Squeeze Aerosol [400ml x 12]
PRODUCT NO.	734590
APPLICATION	Air freshener
SUPPLIER EMERGENCY TELEPHONE	Jeyes Professional Division Ltd 180-181 Bradkirk Place Walton Summit Preston Lancashire PR5 8AJ T 01772 318318 F 01772 318319 technical@jeyes.co.uk 0800 197 5599
CONTAINER SIZE	400 ml

2 HAZARDS IDENTIFICATION

Extremely flammable.

CLASSIFICATION F+;R12.

PHYSICAL AND CHEMICAL HAZARDS

Aerosol containers can explode when heated, due to excessive pressure build-up. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

HUMAN HEALTH

May cause minor irritation on eye contact. Vapours/aerosol spray may irritate the respiratory system. In high concentrations, vapours and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PROPELLANT [BUTANE / PROPANE MIXTURE]			30 - < 50%	F+;R12.
PROPAN-2-OL	200-661-7	67-63-0	1 - < 2.5%	F;R11 Xi;R36 R67

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

In case of inhalation of spray mist: Move person into fresh air and keep at rest. Get medical attention if any discomfort continues.

INGESTION

Immediately rinse mouth and provide fresh air. Do not induce vomiting. Get medical attention. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

SKIN CONTACT

Remove contaminated clothes and rinse skin thoroughly with water. Get medical attention if irritation persists after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials. Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved. UNUSUAL FIRE & EXPLOSION HAZARDS

Aerosol cans may explode in a fire.

SPECIFIC HAZARDS

Aerosol containers can explode when heated, due to excessive pressure build-up.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid contact with skin and eyes. For personal protection, see section 8.

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Collect spillage with shovel, broom or the like and reuse, if possible.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Keep away from heat, sparks and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA	- 8 hrs	STEL	- 15 min	Notes
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3	

WEL = Workplace Exposure Limit.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

HYGIENE MEASURES

Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES				
APPEARANCE	Aerosol			
ODOUR	Citrus			

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use. Avoid: Heat, sparks, flames.

CONDITIONS TO AVOID

Avoid exposing aerosol containers to high temperatures or direct sunlight.

11 TOXICOLOGICAL INFORMATION

INHALATION

High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.

SKIN CONTACT

Prolonged contact may cause redness and irritation.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product is not expected to be toxic to aquatic organisms.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL	LIMITED QUANTITIES		
UK ROAD CLASS	2.1		
PROPER SHIPPING NAME	AEROSOLS, FLAMMABL	E	
UN NO. ROAD	1950	ADR CLASS NO.	2.1
ADR CLASS	Class 2: Gases	ADR LABEL NO.	2.1
RID CLASS NO.	2.1	UN NO. SEA	1950
IMDG CLASS	2.1	MARINE POLLUTANT	No.
UN NO. AIR	1950	AIR CLASS	2.1

15 REGULATORY INFORMATION

LABELLING



Extremely Flammable

RISK PHRASES		
	R12	Extremely flammable.
SAFETY PHRASES		
	A1	Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
	A2	Do not spray on a naked flame or any incandescent material.
	S2	Keep out of the reach of children
	S16	Keep away from sources of ignition - No smoking.
	S25	Avoid contact with eyes.
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S46	If swallowed, seek medical advice immediately and show this container or label.
	S51	Use only in well-ventilated areas.

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

System of specific information relating to Dangerous Preparations. 2001/58/EC.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

16 OTHER INFORMATION

GENERAL INFORMATION

- FOR PROFESSIONAL USE ONLY -NOTE: THE RISK PHRASES SHOWN BELOW RELATE TO THE INDIVIDUAL RAW MATERIALS IN THE PRODUCT (from section 3), AND NOT THE CLASSIFICATION OF THE PRODUCT ITSELF (this can be found in section 15) **REVISION COMMENTS** Change to section 1 ISSUED BY Michelle Smith **REVISION DATE** 16/09/2008

REV. NO./REPL. SDS GENERATED 3 - 20/09/2006

RISK PHRASES IN FULL	
R11	Highly flammable.
R12	Extremely flammable.
R36	Irritating to eyes.
R67	Vapours may cause drowsiness and dizziness.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

DISCLAIMER