

# VITAX SAFETY INFORMATION SHEET

## IDENTIFICATION OF PREPARATION **HOUSE PLANT LEAFSHINE**

Packaging: 200 ml & 600 ml aerosol packs.

### AND COMPANY

Vitax Ltd, Owen Street, Coalville LE67 3DE Tel: 01530 510060

### COMPOSITION

Aerosol containing glossing agent (oils) in a hydrocarbon solvent with liquid petroleum gas propellant.

INGREDIENT	% w/w	CLASSIFICATION	CAS NO	EC NO
Liquid petroleum gas	45	F R12	068476-85-7	270-704-2
Hydrocarbon distillate	<50	Xn R65	092045-53-9	295-434-2

### HAZARDS IDENTIFICATION

Extremely flammable. Aerosol canister likely to burst in temperatures above 60 deg C. Concentrating and inhaling vapour can be harmful or fatal.

### FIRST AID MEASURES

Accidental over-exposure may result in the following symptoms:-

Eye Contact - irritation.

Skin Contact - prolonged exposure may lead to degreasing and subsequent irritation.

Ingestion - unlikely to be a significant route of exposure.

Inhalation - high concentration of vapour may cause drowsiness, dizziness, nausea.

Additional medical guidance is available to doctors from the National Poisons Information Service.

Eye Contact - irrigate with water thoroughly.

Skin Contact - wash with soap and water.

Ingestion - not applicable.

Inhalation - remove to fresh air. If symptoms persist seek medical aid.

### FIRE FIGHTING MEASURES

Extremely flammable.

**Extinguishing media:** Extinguish, preferably with foam, CO<sub>2</sub>, dry powder, water spray or water fog. Contain contaminated run-off.

**Unsuitable extinguishing media: none**

**Exposure hazards:** Under intense heat, product decomposition may release nitrogen and carbon oxides. Aerosol canister liable to burst in temperatures above 60 deg C.

**Special protective equipment:** Wear self-contained breathing apparatus and suitable protective clothing in confined spaces.

### ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Do not eat, drink or smoke. Wash hands and exposed skin after handling.

**Environmental precautions:** report to local water plc immediately if spillage enters drains and the Environment Agency or Scottish Environment Protection Agency if it enters surface or ground waters. Keep away from sources of ignition. Ensure adequate ventilation.

**Spillages:** Soak up with absorbent material such as sand, transfer to suitable marked container and keep safe before disposal.

### HANDLING & STORAGE

**Handling:** Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 deg C. Do not pierce or burn after use. Do not block stack pallets.

**Storage:** Store in original containers, tightly closed in a secure, well ventilated, cool but frost-free, dry area. Store clear of foodstuffs. Make arrangements for containment of accidental spillage. Keep away from sources of ignition - no smoking. Keep out of reach of children.

### EXPOSURE CONTROLS/

See regulatory information for details of occupational exposure standards (EH40).

**PERSONAL PROTECTION**

No specific personal protective equipment assigned. Normal good hygiene standards should be observed. Do not breathe spray. Use only in well ventilated areas.

**PHYSICAL & CHEMICAL PROPERTIES**

Appearance	clear spray
Odour	solvent odour
pH	N/A
Boiling point	N/A
Melting point	N/A
Flash point	N/A
Flammability	extremely flammable
Autoflammability	N/A
Explosivity	N/A
Oxidizing properties	N/A
Vapour pressure	N/A
Relative density	N/A
Solubility	N/A
Other data	none

**STABILITY & REACTIVITY**

**Stability:** Stable under normal conditions

**Conditions to avoid: avoid high temperatures** Aerosols liable to burst at temperatures in excess of 60 deg C.

**Materials to avoid: oxidizing agents, strong acids and bases.**

**Hazardous decomposition products:** Combustion or thermal decomposition will evolve carbon and nitrogen oxides and halogen compounds

**TOXICOLOGICAL INFORMATION**

Concentrating and inhaling vapour can be harmful or fatal. Symptoms may include drowsiness, dizziness and nausea.

To the best of our knowledge the chemical, physical and toxicological properties have not been fully investigated.

**ECOLOGICAL INFORMATION**

No CFC's. Contains volatile organic compounds.

**DISPOSAL CONSIDERATIONS**

Dispose of waste through a reputable waste disposal contractor or contact local authority. Do not pierce or burn even after use.

**TRANSPORT INFORMATION**

Flammable gas. UN No 1950

Dangerous Goods in Limited Quantities of Class 2 (Class 9.3.2)

**REGULATORY INFORMATION**

R12 Extremely flammable.

S2 Keep out of reach of children.

S16 Keep away from sources of ignition - no smoking.

S23 Do not breathe spray.

S51 Use only in well ventilated areas.

Occupational exposure standards (EH40) in air: for liquid petroleum gas 1000 ppm (8 hr) 1250 ppm (10 min). OES recommended for hydrocarbon distillate 400 ppm (8 hr) 500 ppm (10 min).

The COSHH Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

**OTHER INFORMATION**

The hydrocarbon distillates used in this product are classified as 'Harmful: May cause lung damage if swallowed' (R65). The CHIP Regulations exempt aerosols containing these distillates from being classified as harmful by their aspiration hazards.

The liquid petroleum gas fraction contains less than 0.1% w/w 1,3 butadiene; the hydrocarbon distillate contains less than 0.1% w/w benzene.

The product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the safety measures required. The information contained in this sheet is based on the best available information, including data from test results.

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