

SAFETY DATA SHEET

Insette

ISSUE DATE: 10/04/2013

MSDS Code:

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION

1.1 Product Identifier

Commercial Name **INSETTE 2 IN 1 AIR FRESHENER**

Product Type Hydrocarbon propelled aqueous airfreshener

Variants Pot Pourri, Summer Rose, Sandalwood, Fragrant Peach, Jasmine Flower, Exotic Fruits, Summer Berries, Lavender, Smells Nice, Natural Breeze & citrus fruit.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Intended / Recommended Use Air freshening and perfuming indoors.

Uses advised against Do not spray on naked flame or any incandescent material.
Do not spray near eyes.
Keep out of reach of young children.

1.3 Details of the supplier of the safety data sheet

Name and Address of Supplier Lec (Lpool) LTD
Alfred Street
Wavertree
Liverpool
L15 4LH

Telephone 0151 734 1411
Fax 0151 734 4054

1.4 Emergency telephone number

Telephone 0151 734 1411

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture.

Hydrocarbon propelled aqueous airfreshener

2.2 Label Elements

Hazard symbols



Hazard statement Extremely flammable

2.3 Other Hazards

R36/37/38 Irritating to eyes, respiratory system and skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

perfumed aqueous solution

3.2 Mixtures

Chemical Composition

<u>NAME</u>	<u>RANGE</u>	<u>EINECS</u>	<u>CAS No</u>	<u>OEL</u>	<u>CLASSIFICATION</u>
Sodium Nitrite	0.1 – 1%	231-555-9	7632-00-0	-	O R8 T R25
Butane	10 – 30%	203-448-7	106-97-8	8hrs TWA = 600ppm 15 mins = 750 ppm	
Isobutane	1 – 10%	200-857-2	75-28-5	8hrs TWA = 600ppm 15 mins = 750 ppm	F+ R12
Propane	1 – 10%	200-827-9	74-98-6	8hrs TWA = 600ppm 15 mins = 750 ppm	F+ R12
polysorbate 20	0.1 - 1%		9005-64-5		This product has no classification u
Sorbitan oleate	0.1 - 1%	215-655-4	1338-43-8	-	This product has no classification u
Sodium benzoate	0.1 - 1%	208-534-8	532-32-1	-	Xi: R36
Parfum	0.1 - 1%				

4. FIRST AID MEASURES

4.1 Description of first aid measures.

EYE	Immediately wash the eye with plenty of water for at least 10 minutes holding the eye open. Seek medical advice if irritation persists.
SKIN	Wash skin thoroughly with soap and water.
INGESTION	Wash out mouth with water. Do not induce vomiting. Obtain medical advice.
INHALATION	Remove from site of exposure into fresh air. Keep warm and at rest. Seek medical attention immediately if breathing shows signs of failure or deliberate abuse is suspected.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

EYE CONTACT	May cause serious eye damage
SKIN CONTACT	May cause skin irritation.
INGESTION	May cause damage to mouth and throat.
<u>INHALATION</u>	Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

Over exposure signs/symptoms

EYE CONTACT

Averse symptoms may include; pain, watering & redness.

SKIN CONTACT

Averse symptoms may include; pain, irritation, redness & blistering may occur.

INGESTION

Averse symptoms may include; stomach pains.

INHALATION

Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

4.3 Indication of any immediate medical and special treatment needed.

Notes to physician

In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments

Symptomatic treatment and supportive therapy as indicated. Following severe exposure the patient should be kept under medical review for at least 48 hours.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media

SUITABLE EXTINGUISHERS: Carbon dioxide, foam, dry powder & water mist.

EXTINGUISHERS NOT TO BE USED: DO NOT USE DIRECT WATER JET.

5.2 Special Hazards arising from the Mixture

Possible injury from exploding containers due to heat involved

5.3 Advice for Firefighters

In case of fire, self contained breathing apparatus should be worn. Keep containers cool using water spray.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes. Avoid repeated or prolonged contact with skin. Keep out of the reach of children.

6.2 Environmental precautions

Avoid discharge of large volumes into water courses.

6.3 Methods and Materials for Cleaning up

Contain the spilled liquid with sand or an inert absorbent material. Transfer used material to a suitable waste container and dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling

HANDLING: Maintain good personal and occupational hygiene. Do not discharge the product whilst smoking or close to a naked flame, incandescent heat source or electrical equipment in use.

7.2 Conditions for safe storage, including any incompatibilities

STORAGE: Store in original container, preferably at ambient temperatures with good ventilation. Protect from sunlight, open flames and sources of ignition. Keep out of the reach of children. Do not expose to temperatures exceeding 50 Deg C. Use only as directed. Do not spray or place can on or near painted or polished surfaces.

7.3 Specific end use

To impart a fresh fragrance to a room when sprayed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

8.1 OCCUPATIONAL EXPOSURE LIMITS Not assigned for this product.

8.2 ENVIRONMENTAL EXPOSURE CONTROLS: Not required in normal use.

Respiratory Protection:

None required in normal use.

Hand Protection:

None required during normal use. Avoid prolonged or repeated contact.

Eye Protection:

None required in normal use.

Skin Protection:

None required during normal use. Avoid prolonged or repeated contact.

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1 Physical and chemical properties**

Commercial Name:	MSDS Code	Appearance:	pH:	Odour:
Insette Airfreshener		As standard		As standard
Oxidising Properties:	Explosive Properties:	Evaporation Rate:	Boiling Point / Range	
Flammability (Solid/Gas)	Relative Density:	Vapour Density:	Vapour Pressure:	
Extremely Flammable				
Flash Point:	Solubility:	Viscosity	Partition Co-efficient:	Other Information:
-40C (LPG)				

9.2 Other Information

None

10. STABILITY AND REACTIVITY**10.1 Reactivity**

Conditions to avoid: Extreme temperatures and sunlight.

Materials to avoid: Naked flames and sources of ignition.

10.2 Chemical Stability

Stable under normal ambient conditions

10.3 Possibility of hazardous reactions

Aerosol containers may burst in a fire

10.4 Conditions to avoid

The product must not be stored at temperatures above 50 C

10.5 Incompatible Material

None

10.6 Hazardous Decomposition Products

None

TOXICOLOGICAL INFORMATION

11. INFORMATION ON TOXICOLOGICAL EFFECTS

11.1 Information on Toxicological Effects

EYE:	May cause irritation if product comes into contact with eye. If aerosol is discharged directly into the eye, then physical damage, which may include superficial freeze burns, may occur.
SKIN:	Frequent or prolonged contact may lead to irritation. If sprayed directly onto the skin, freeze burns may result due to the rapid expansion of the gas as it leaves the can.
INGESTION:	Low toxicity. May cause local irritation of the mouth and upper digestive tract.
INHALATION:	Some local irritation of the nasal mucosa is possible, but during normal use this will be transient. Over-exposure due to deliberate or accidental inhalation of the aerosol-derived gases and vapours could lead to drowsiness, headaches, and narcosis. Rarely, excessive inhalation may lead to a coma and death in susceptible individuals.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

During use the product will evaporate into the atmosphere. The evaporated product will be diluted greatly in the atmosphere and therefore be of very low environmental impact when used as directed. The product is not expected to cause a hazard in the aquatic environment.

Product packaging may be recycled where facilities are available.

12.2 Persistence and Degradability

The chemicals in this product are expected to biodegrade quickly.

12.3 Biaccumulative Potential

Not Known

12.4 Mobility in Soil

Not Known

12.5 Result of PBT and vPvB assessment

Not Required

12.6 Other Adverse Effects

None known

13. DISPOSAL CONSIDERATIONS

13.1 Disposal Considerations

Contents:

Empty Containers:

Under conditions of expected use the product will be disposed of at the end of its life into the normal domestic refuse system.

Dispose of in accordance with local regulations.

Product packaging may be recycled where facilities are available

13.2 Disposal Considerations

No adverse effects are expected.

Large quantities should be disposed of in accordance with local regulations.

Do not pierce or burn the container after use.

14. TRANSPORT INFORMATION

14.1 UN Number

UN 1950

14.2 UN proper shipping name

AEROSOLS N.O.S.

14.3 Transport hazard class

ADR/RID Class 2

IMDG Class 2.1

14.4 Packing Group

None

14.5 Environmental hazards

None known

14.6 Special Precautions for User

None

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not Applicable

15. REGULATORY INFORMATION

15.1 Safety, Health and environmental regulations/legislation specific for the substance or mixture

Under the Chemical Hazard, Information and Packaging Regulations (CHIP3) 2002 this product is not classified as dangerous. This product is also covered by the EC Directive on Aerosols (75/324/EC) and subsequent amendments (94/1/EC) and as such is classified:

EXTREMELY FLAMMABLE

Flammable symbol followed by the words Extremely Flammable.

S2 Keep out of the reach of children.

S16 Keep away from sources of ignition – No Smoking

Pressurised container Protect from sunlight and do not expose to temperatures exceeding 50 degrees Centigrade.

Do not pierce or burn even after use. Do not spray on naked flame or any incandescent material.

R12 Extremely Flammable

15.2 Chemical Safety Assessments

None carried out.

16. OTHER INFORMATION

None

Disclaimer:

The information contained in this data sheet is to the best of our knowledge and belief accurate and is based upon our technical knowledge of the product at the date of issue. No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness. LEC LTD Limited will not be responsible for any damage or injury resulting from any inherent hazard of the material, the abnormal use of the material or from failure to adhere to recommendation.

New format MSDS

11.4.12

Reason for and Description of Changes: Change to new format for REACH