Revision Date 10/11/2011

Revision 3

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# SAFETY DATA SHEET AILD ADD IT GAS LEAK DETECTOR 400ML

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name AILD ADD IT GAS LEAK DETECTOR 400ML

Product No. SVTAE500LPG

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

# 1.3. Details of the supplier of the safety data sheet

Supplier James Briggs Limited

4, Howarth Court,

Gateway Crescent, Chadderton,

Oldham, Lancashire,

OL9 9XB, England 0161 627 0101

sds@jamesbriggs.co.uk

# 1.4. Emergency telephone number

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Press. Gas, Compressed - H280

Human health Not classified. Environment Not classified.

Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

# 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word Warning

Hazard Statements

H280 Contains gas under pressure; may explode if heated.

Precautionary Statements

P102 Keep out of reach of children.
P261 Avoid breathing vapour/spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves.

P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50

°C/122°F.

Supplemental label information

H229: Pressurised container: May burst if heated.
P251A: Do not pierce or burn, even after use

# 2.3. Other hazards

#### AILD ADD IT GAS LEAK DETECTOR 400ML

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.2. Mixtures

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

General information

Remove affected person from source of contamination. General first aid, rest, warmth and fresh air. Do not give victim anything to drink if they are unconscious.

Ingestion

Due to the small packaging the risk of ingestion is minimal.

Skin contact

Wash skin thoroughly with soap and water for several minutes.

Eve contact

Immediately flush with plenty of water or eyewash solution for up to 10 minutes.

## 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

Extinguishing media

The product is non-combustible. Water spray, foam, dry powder or carbon dioxide.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

In case of fire, toxic gases (CO, CO2, NOx) may be formed.

#### 5.3. Advice for firefighters

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## 6.1. Personal precautions, protective equipment and emergency procedures

Avoid inhalation of vapours and aerosol spray.

#### 6.2. Environmental precautions

Not relevant considering the small amounts used.

# 6.3. Methods and material for containment and cleaning up

#### 6.4. Reference to other sections

# **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Read and follow manufacturer's recommendations. Keep away from heat, sparks and open flame. Avoid contact with eyes. Avoid inhalation of vapours.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep upright. Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Pressurised container: Must not be exposed to temperatures above 50°C.

#### 7.3. Specific end use(s)

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

# AILD ADD IT GAS LEAK DETECTOR 400ML

#### 8.2. Exposure controls

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1. Information on basic physical and chemical properties

Appearance Aerosol.

Colour Varying.

Odour Characteristic.

# 9.2. Other information

# **SECTION 10: STABILITY AND REACTIVITY**

# 10.1. Reactivity

# 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

# 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

# 10.5. Incompatible materials

# 10.6. Hazardous decomposition products

In case of fire, toxic gases (CO, CO2, NOx) may be formed.

# **SECTION 11: TOXICOLOGICAL INFORMATION**

## 11.1. Information on toxicological effects

#### **SECTION 12: ECOLOGICAL INFORMATION**

# 12.1. Toxicity

#### 12.2. Persistence and degradability

## 12.3. Bioaccumulative potential

# 12.4. Mobility in soil

# 12.5. Results of PBT and vPvB assessment

# 12.6. Other adverse effects

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

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

## **SECTION 14: TRANSPORT INFORMATION**

# 14.1. UN number

UN No. (ADR/RID/ADN) 1950 UN No. (IMDG) 1950

# AILD ADD IT GAS LEAK DETECTOR 400ML

UN No. (ICAO) 1950

# 14.2. UN proper shipping name

Proper Shipping Name AEROSOLS

# 14.3. Transport hazard class(es)

ADR/RID/ADN Class 2.2

ADR/RID/ADN Class Class 2: Gases

ADR Label No. 2.2

IMDG Class 2.2

ICAO Class/Division 2.2

Transport Labels



# 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

# 14.6. Special precautions for user

EMS F-D, S-U

Tunnel Restriction Code (E)

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Uk Regulatory References

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002.

The Control of Substances Hazardous to Health Regulations 2002.

Statutory Instruments

The Control of Substances Hazardous to Health Regulations 2002.

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002.

# 15.2. Chemical Safety Assessment

#### **SECTION 16: OTHER INFORMATION**

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Risk Phrases In Full

NC Not classified.