



Pakex (UK) Plc, No 1, Prime Point, Bessemer Road, Welwyn Garden City, Herts, AL7 1FE  
Tel: 01707 384858 | Fax: 01707 332838 | Email: [sales@pakexuk.com](mailto:sales@pakexuk.com) / web : [www.pakexuk.com](http://www.pakexuk.com)

# Safety Data Sheet J44/45/67 SPRAY MIST, AROMA, DAWN

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

### 1.1. Product identifier

**Code: J44/45/67      SPRAY MIST, AROMA, DAWN**

**1.2. Relevant identified uses of the substance or mixture and uses advised against**  
**Identified uses: Spray deodoriser with biocide**

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

Pakex (UK) Plc  
1 Prime Point  
Bessemer Road  
Welwyn Garden City  
Herts  
AL7 1FE  
United Kingdom  
**Tel:** +44 (0) 1707 384858  
**Fax:** +44 (0) 1707 332838  
**Email:** [sales@pakexuk.com](mailto:sales@pakexuk.com)

**1.4. Emergency telephone number** 0131 653 2222 (Office hours)

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Classification (67/548/EEC)

**Classification under CLP:**

Eye irritant. 2B: H320

**Most important adverse effects:** Causes skin eye irritation.

### 2.2. Label elements

**Hazard Label elements:**

**Hazard statements:**

H320: Causes eye irritation

**Signal words:** Warning

**Hazard pictograms:** GHS07: Exclamation mark



### 2.3. Other hazards

No other hazards known. This product does not contain any PBT or vPvB substances.

**Label in Accordance with (EC) np. 1272/2008**

### **Precautionary statements:**

P102: Keep out of reach of children.

P233: Keep container tightly closed.

P264 - Wash hands thoroughly after handling

P282: Wear eye protection.

P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention

# Safety Data Sheet

J44/45/67 SPRAY MIST, AROMA, DAWN

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

Ingredient	CAS No:	EC No:	Classification	Percent %
D-Mineralised water	7732-18-5	231-791-2	N/A	50-70
Ethanol ethyl alcohol	64-17-5	200-578-6	H225	1-10
Triethylene Glycol	112-27-6	203-953-2	H318	1-10
Alkoxylated Alcohol	68551-13-3	-	H400	1-10
Coco Methyl Ester Bases Amide	68803-42-9	931-329-6	H318	< 1

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### General information

**Skin contact:** Wash with soap and water.

**Eye contacts:** Bathe the eye with running water for 15 minutes. Get medical attention if any discomfort continues.

**Inhalation:** No additional information available.

**Ingestion:** DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

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

**Skin contact:** There may be mild irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

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

No additional information available

### 5.3. Advice for firefighters

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective clothing.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

For personal protection, see section 8.

### 6.2. Environmental precautions

Any spillage needs to be contained and not allowed to enter water courses

### 6.3. Methods and material for containment and cleaning up

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers.

Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

### 6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Eye protection should be considered where there is a risk of splashing. Protective gloves for handling liquid.

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

Store in tightly closed original container in a dry, cool and well-ventilated place.

Keep in original container.

### 7.3. Specific end use(s)

See product label for detailed usage and instructions.

# Safety Data Sheet

J44/45/67 SPRAY MIST, AROMA, DAWN

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

No data available

### 8.2. Exposure controls

ethanol, ethyl alcohol Cas 64-17-5		(mg/m <sup>3</sup> )	(ppm)
EU	IOELV TWA	1920 mg/m <sup>3</sup>	1000 ppm

#### Protective equipment:

Hand protection: Use suitable protective gloves for handling liquid (Nitrile rubber).

Eye protection: Safety glasses are recommended where there is a risk of spray mist or splashing when using or handling product. Respiratory protection: Ensure sufficient ventilation of the area.

Other Protection: General work wear only.



## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Physical state:	Liquid
Appearance:	Clear liquid.
Colour:	Clear
Odour	Perfumed sweet smelling
Odour threshold	No data available
pH	6-7
Relative evaporation rate	Negligible
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Self-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	Non-flammable.
Vapour pressure	No data available
Relative vapour density at 20 °C	No data available
Relative density	No data available
Solubility	Soluble.
Log Pow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidising properties	No data available
Explosive limits	No data available

### 9.2. Exposure controls: Other information

No additional information available.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

Stable under normal temperature conditions.

### 10.2. Chemical stability

Stable under normal temperature conditions.

### 10.3. Possibility of hazardous reactions

None known

### 10.4. Conditions to avoid

Avoid excessive heat.

### 10.5. Incompatible materials

Strong acids. Strong alkalis.

### 10.6. Hazardous decomposition products

No additional information available.

# Safety Data Sheet

J44/45/67 SPRAY MIST, AROMA, DAWN

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

ethanol, ethyl alcohol (Cas 64-17-5)	
LC50 Oral rat	6200 mg/kg
LC50 inhalation rat (mg/l)	124.7 mg/l/4h
Acute toxicity :	Not classified
Skin corrosion/irritation:	Not classified based on available data.
Serious eye damage/irritation:	Not classified based on available data.
Respiratory or skin sensitisation:	Not classified based on available data.
Germ cell mutagenicity:	Not classified based on available data.
Carcinogenicity:	Not classified based on available data.
Reproductive toxicity:	Not classified based on available data.
Specific target organ toxicity (single exposure):	Not classified based on available data.
Specific target organ toxicity (repeated exposure) :	Not classified based on available data.
Aspiration hazard:	Not classified based on available data.
Potential Adverse human health effects and symptoms:	Not classified based on available data.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

ethanol, ethyl alcohol (Cas 64-17-5)	
LC50 Oral rat LC50 fishes 1	8150 mg/l Leuciscus idus (Golden orfe)
EC50 Daphnia 1	9268 - 14221 mg/l

### 12.2. Persistence and degradability

Degradability: The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

### 12.3. Bio accumulative potential

Bio accumulative potential the product does not contain any substances expected to be bio accumulating.

### 12.4. Mobility in soil

Mobility: The product is miscible with water.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or PvB substances

### 12.6. Other adverse effects:

None known

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

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

## SECTION 14: TRANSPORT INFORMATION

General: The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

### 14.2. UN proper shipping name

Proper Shipping Name: Not applicable

### 14.3. Transport hazard class(es)

Transport Labels Not Applicable

### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally Hazardous substance/Marine Pollutant No

### 14.6. Special precautions for user

Tunnel Restriction Code n/a

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

Not relevant

# Safety Data Sheet *J44/45/67 SPRAY MIST, AROMA, DAWN*

## SECTION 15: REGULATORY INFORMATION

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

Contains no substances with Annex XVII restrictions  
Not on the REACH Candidate List  
Contains no REACH candidate substance  
Contains no REACH Annex XIV substances.

### 15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture

## SECTION 16: OTHER INFORMATION

### Other information

Data sources: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information: None.

#### Revision Comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision Date 31.08.15

Revision:

Hazard Statements in Full

**PBT:** This product is not identified as a PBT substance.

#### **Phrases used in s.2 and s.3**

H302: Harmful if swallowed.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H320: Causes eye irritation.  
H225: Highly flammable liquid and vapour.  
H400: Very toxic to aquatic life.

#### **Precautionary statements**

P102: Keep out of reach of children.  
P233: Keep container tightly closed.  
P282: Wear eye protection.  
P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P313: Get medical advice/attention.  
P302+P352 IF ON SKIN: Wash with plenty of water. P332+P313  
If skin irritation occurs: Get medical advice/attention.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 - If eye irritation persists: Get medical advice/attention  
P501: Dispose of contents/container in accordance with local/regional/national regulation.

**Note: These Phrases are supplied for your Information only and do not apply to the mixture.**

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.