

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

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

- 1.1 Product identifier
- 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

Manufacturer
Supplier

1.4 Emergency telephone number

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.2 Label elements

Product Name	Perfumers Alcohol
Trade Name	Not known.
Product code	Not known.
CAS No.	Not applicable.
EC No.	Not applicable.
REACH Registration No.	Not known.
Identified Uses)	Not known.
Uses Advised Against	Not known.
Company Identification	ARTS-SET
Address of Supplier	34 Avenue des Champs Elysées 75008 PARIS
Telephone:	0788096261
Fax	Not known.
E-mail	contact@arts-set.com

Ethanol	64-17-5	1000	1920				
Remark	Footnote						

8.2 Exposure controls

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8.2.1. Appropriate engineering controls	Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Ensure adequate ventilation.
8.2.2. Personal protection equipment	
Eye Protection	Wear eye protection with side protection (EN166).
Skin protection	Not normally required.
Respiratory protection	Normally no personal respiratory protection is necessary.
Thermal hazards	None known.
8.2.3. Environmental Exposure Controls	Do not allow to enter drains, sewers or watercourses.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Clear, Colourless.
Odour	Spirituous.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Boiling point/boiling range (°C):	79 °C
Flash Point	Not known.
Flash Point Range	15 °C
Density (g/ml)	0.79
Evaporation rate	Not known.
Flammability	Not known.

ADR HIN	30
ADR Transport Category	3
Tunnel Restriction Code	D/E
Emergency Action Code	*3Y
APP Advice on Additional Personal Protection (APP)	Not applicable
14.4 Packing group	
Packing group	III
Labels	3

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Special Provisions	163 640E
Limited Quantities	5L
Excepted Quantities	E1
Mixed Packing Instructions for Packages	P001 IBC03 LP01 R001
Special Packing Provisions for Packages	Not applicable
Mixed Packing Instructions for Packages	MP19

14.5 Environmental hazards
14.6 Special precautions for user
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	0788096261
	IF SWALLOWED CALL YOUR POISON CONTROL CENTER

2.1.1 Regulation (EC) No. 1272/2008 (CLP)	Flam. Liq. 2 : Highly flammable liquid and vapour.
	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Perfumers Alcohol
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Hazard Pictogram(s)	
Signal Word(s)	
Hazard Statement(s) Precautionary Statement(s)	
GHS02	
Danger	
H225: Highly flammable liquid and vapour.	
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.	
P233: Keep container tightly closed.	
P240: Ground/bond container and receiving equipment.	
P243: Take precautionary measures against static discharge.	
P280: Wear protective gloves/protective clothing/eye protection/face protection.	
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.	
P370+P378: In case of fire: Use water to extinguish.	
P403+P235: Store in a well-ventilated place. Keep cool.	

Vapour density	Not known.
Vapour pressure	Not known.
Relative density	Not known.
Solubility (Water)	Partly miscible with water.
Solubility (Other)	Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Upper/lower flammability or explosive limits	Not known.

9.2 Other information

	Not known.
10. SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity	None anticipated.

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10.2 Chemical Stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	Avoid friction, sparks, or other means of ignition.
10.5 Incompatible materials	Not known.
10.6 Hazardous decomposition product(s)	None known.

Environmental hazards	Not known.
Special precautions for user	Not known.
Packing Instructions for Portable Tanks	T2
Special Provisions for Portable Tanks	TP1
Tank Code for Tanks	LGBF
Special Provisions for Tanks	Not applicable
Vehicle for Tank Carriage	FL
Special Provisions for Carriage - Packages	V12
Special Provisions for Carriage - Bulk	Not applicable
Special Provisions for Carriage - Loading, Unloading and Handling	Not applicable
Special Provisions for Carriage - Operation	S2

15. SECTION 15: REGULATORY INFORMATION

15.1 European Regulations

Authorisations and/or Restrictions On Use	
Candidate List of Substances of Very High Concern for Authorisation	
All chemicals are not listed	
REACH: ANNEX XIV list of substances subject to authorisation	
All chemicals are not listed	
REACH: ANNEX XVII restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles	
All chemicals are not listed	

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P501: Dispose of contents in accordance with local, state or national legislation.

2.3 Other hazards

2.4 Additional Information

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

	Not known.
	For full text of H/P Statements see section 16.

HAZARDOUS INGREDIENT(S) CAS No. EC No. REACH Registration

4. SECTION 4: FIRST AID MEASURES

No. ethanol ethyl alcohol 64-17-5 200-578-6
%W/W Hazard Statement(s) Hazard Pictogram(s)

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5. SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

5.2 Special hazards arising from the substance or mixture
80-100 Flam. Liq. 2 H225

GHS02	
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact	Wash skin with water.
Eye Contact	Flush eyes with water for at least 15 minutes.
Ingestion	Wash out mouth with water.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion Acute toxicity - Skin Contact Acute toxicity - Inhalation
Skin corrosion/irritation Serious eye damage/irritation Skin sensitization data
Respiratory sensitization data Germ cell mutagenicity Carcinogenicity
Reproductive toxicity Lactation
STOT - single exposure
STOT - repeated exposure Aspiration hazard

11.2 Other information

Not classified. Not classified. Not classified. Not classified. Not classified. Not classified. Not classified. Not classified. Not classified. Not classified. Not classified.

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10.2 Chemical Stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	Avoid friction, sparks, or other means of ignition.
10.5 Incompatible materials	Not known.
10.6 Hazardous decomposition product(s)	None known.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates
Toxicity - Fish
Toxicity - Algae

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Community Rolling Action Plan (CoRAP)	Not known.
Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants	Not listed
Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer	Not listed
Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Not listed

15.2 National regulations

Other
Not known.
Signal Word(s)
Hazard Statement(s) Precautionary Statement(s)
GHS02 Danger
H225: Highly flammable liquid and vapour.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	Water jet spray
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None anticipated. Heating may cause decomposition.

5.3 Advice for fire-fighters

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

6.4 Reference to other sections

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

7.3 Specific end uses)

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Toxicity - Sediment Compartment
Toxicity - Terrestrial Compartment
12.2. Persistence and Degradation
12.3. Bioaccumulative potential
12.4. Mobility in soil
12.5. Results of PBT and vPvB assessment
12.6 Other adverse effects
Not classified
Low toxicity to fish.
Low toxicity to algae.
The substance has low mobility in sediment.
Low toxicity under normal conditions of handling and use. Not known.
Not known.
Not known. Not known.

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Not known.	Not known.
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13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

13.2 Additional Information

14. SECTION 14: TRANSPORT INFORMATION

14.1 UN number
14.2 UN proper shipping name
14.3 Transport hazard class(es)

ICAO/IATA

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting/equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P370+P378: In case of fire: Use water to extinguish.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents in accordance with local, state or national legislation.

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Community Rolling Action Plan (CoRAP)	Not known.
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Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Not listed

16. SECTION 16: OTHER INFORMATION

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. If it is safe to do so, containers should be removed from fire area because they are likely to rupture under fire conditions.

Ensure adequate ventilation. Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Wear suitable protective clothing and gloves.

Do not allow to enter drains, sewers or watercourses.

Sweep up spilled substance and remove to safe place. Use vacuum equipment for collecting spill materials, where practicable. Containers must not be punctured or destroyed by burning, even when empty.

See Also Section 8.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection.


Storage temperature	Store in a well-ventilated place. Keep cool.
Storage life	Ambient.
Incompatible materials	Stable under normal conditions.
	None known.

8.1.1 Occupational Exposure Limits	Not known.					
Occupational Exposure Limits						
Substance	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m3)	STEL (ppm)	STEL (mg/m3)	No te

packaging. Containers must not be punctured or destroyed by burning, even when empty. Do not allow to enter drains, sewers or watercourses. Do NOT landfill. Normal disposal is via incineration operated by an accredited disposal contractor.

Disposal should be in accordance with local, state or national legislation.

UN No.	1266
UN proper shipping name	PERFUMERY PRODUCTS with flammable solvents
ADR/RID Class	3
IMDG Class	3
IMDG EMS	Not available
Excepted Quantities	E1
Passenger and Cargo Aircraft Limited Quantities Packing Instructions	Y344
Passenger and Cargo Aircraft Limited Quantities Max net Qty	10L
Passenger and Cargo Aircraft Max net Qty	355
Passenger and Cargo Aircraft Max net Qty	60L
Cargo Aircraft Packing Instructions	366
Cargo Aircraft Max net Qty	220L
Special Provisions	A72
Emergency Response Guidebook (ERG) Code	3L
ADR Classification Code	F1

The following	
Hazard Pictogram GHS02	
sections contain revisions or new statements:	

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