SAFETY DATA SHEET DATE OF COMPILATION: 01.07.2020

REVISION: -

VERSION NUMBER: 1.0

Safety data sheet in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

1.1. PRODUCT IDENTIFIER

Trade name:PERFUMED GEL FRESH FOREST "GALLUS"Designation:Gel air freshener on the basis of fragrant components.

1.2. <u>RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED</u> <u>AGAINST</u>

Identified uses: Product for refreshing small rooms and cars.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

Supplier: EUDUCO KBC GROUP SP.Z O.O. SP.KOM. Address: Lwowska 160, 37-700 Przemyśl, Polska Telephone: 801 555 300 E-mail address for a person responsible for the SDS: <u>euduco@euduco.com</u>

1.4. EMERGENCY TELEPHONE NUMBER

+48 801 555 300 (available during working days from 8 a.m. up 16 p.m.)

SECTION 2 : HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

The mixture is classified according to REGULATION (EC) No 1272/2008 as not hazardous.

2.2. LABEL ELEMENTS

Hazard pictograms: not applicable. Signal word: not applicable. Hazard statements: not applicable. Precautionary Statements:

- P102 Keep out of reach of children.
- P101 If medical advice is needed, have product container or label at hand.
- P103 Read label before use.

Supplemental label elements:

EUH208 Contains: Terpinolene, Cineole. May produce an allergic reaction.

2.3. OTHER HAZARDS

The ingredients of mixture do not meet the criteria for PBT and vPvB.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Trade name: PERFUMED GEL FRESH FOREST "GALLUS" Supplier: Address: Telephone/Fax 801 555 300

EUDUCO KBC GROUP SP.Z O.O. SP.KOM. Lwowska 160, 37-700 Przemyśl, Polska

3.1. **SUBSTANCES**

not applicable.

3.2. **MIXTURES**

Hazard substances and substances for which there are Community workplace exposure limits

Substance name	Concentr ation (% m/m)	Number CAS	Number WE	Number registration	Classification in accordance with Directive (WE) nr 1272/2008
Chromium hydroxide sulphate	0,1- 0,2	12336-95-7	235-595-8	01-2119458867-19- xxxx	Acute Tox. 4, H332
Terpinolene (ingredient of fragrance)	0,16	586-62-9	209-578-0	01-2119982324-34- xxxx	Asp. Tox. 1; H304
.					Skin Sens. 1B; H317
					Aquatic Acute 1; H400
					Aquatic Chronic 1; H410
Cineole (ingredient of fragrance)	<=0,15	470-82-6	207-431-5	-	Flam. Liq. 3; H226
nagranec)					Skin Sens. 1B; H317

Full texts of hazard statements is listed in section 16.

SECTION 4 : FIRST AID MEASURES

4.1 **DESCRIPTION OF FIRST AID MEASURES**

Inhalation:

- not an inhalation hazard under normal conditions of use; in the case of excessive inhalation, take the subject outdoors to breathe fresh air while remaining quiet and in a comfortable position;
- seek medical attention.

Eye:

- flush with plenty of water for at least 10-15 minutes with the eyelids held wide open, avoid strong stream of water, which can cause cornea injury;
- do not use any medicines before getting medical attention;
- remove any contact lenses:
- seek medical attention;

Skin:

- remove contaminated clothing;
- flush with plenty of water;
- seek medical advice.

Ingestion:

- rinse mouth with plenty of water;
- do not induce vomiting;
- if vomiting occurs, the head should be kept low so that the vomit does not enter the lungs (aspiration);
- seek medical attention.

MOST IMPORTANT SYMPTOMS AND EFFECTS BOTH ACUTE AND DELAYED 4.2.

- inhalation irritation of the respiratory tract;
- skin contact no available data;
- eye contact no available data;

Trade name:PERFUMESupplier:EUDUCO KEAddress:Lwowska 16Telephone/Fax801 555 300

PERFUMED GEL FRESH FOREST "GALLUS" EUDUCO KBC GROUP SP.Z O.O. SP.KOM. Lwowska 160, 37-700 Przemyśl, Polska

ingestion - no available data.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No data available.

SECTION 5. FIREFIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media: extinguishing dry chemical powder, carbon dioxide. Unsuitable extinguishing media: none known.

- 5.2. <u>SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE</u> The product decompose forming sulphur oxides and carbon oxides.
- **5.3.** <u>ADVICE FOR FIREFIGHTERS</u> Wear full fire resistant protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

For non-emergency personnel:

- avoid contact with skin and eyes;

For emergency responders:

- avoid contact with skin and eyes;
- wear chemical protection gloves and suits;
- wear appropriate goggles.

6.2. ENVIRONMENTAL PRECAUTIONS

the mixture contains Chromium hydroxide sulphate; keep away from drains, surface- and groundwater and soil.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

- clean up spillage promptly;
- collect free product and transfer it to suitable tanks or containers for safe disposal;
- dispose of according to the local regulations.

6.4. REFERENCE TO OTHER SECTIONS

Information regarding safe handling – see section 7.

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

- handle in accordance with good manufacturing practices and personal hygiene;
- avoid contact with skin and eyes;
- wash hands after use;
- wash any exposed skin immediately after any chemical contact;

- not to eat, drink and smoke in work areas;

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

- store in a cool, dry, well ventilated area;
- optimal storage temperature 10 25°C.
- keep containers upright and tightly closed;
- keep away from food.

7.3. SPECIFIC END USE(S)

No data available.

Trade name: Supplier: Address: Telephone/Fax PERFUMED GEL FRESH FOREST "GALLUS" EUDUCO KBC GROUP SP.Z O.O. SP.KOM.

Lwowska 160, 37-700 Przemyśl, Polska 801 555 300

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

The mixture contains substances with national occupational exposure limits.

Substance name and CAS number	OEL [mg/m³]	STEL [mg/m³]	Country
metallic Chromium and	0,5 Cr (III)	-	PL
chromium (III)compounds [12336-95-7]			
Chromium and Cr(II); Cr(III) compounds	0,5	1,0	DA
[7440-47-3]			
Chromium and Cr(II); Cr(III) compounds	2	-	FR
[7440-47-3]			
Chromium and Cr(II); Cr(III) compounds	2 (1)(2)	2 (1)(2)(3)	DE
[7440-47-3]			
Chromium and Cr(II); Cr(III) compounds	0,5	2	HU
[7440-47-3]			
Chromium and Cr(II); Cr(III) compounds	2 (1)	-	LV
[7440-47-3]			
Chromium and Cr(II); Cr(III) compounds	2	-	ES
[7440-47-3]			

The mixture does contain substances with Community occupational limit values in accordance with Directive 98/24/EC, including any notations as referred to in Article 2(1) of Commission Decision 95/320/EC.

Substance name and CAS number	Limit values			
	8 hours		Short term	
	mg∕m³	ррт	mg/m³	ррт
Chromium Metal, Inorganic Chromium (II) Compounds and Inorganic Chromium (III) Compounds (insoluble)	2	-	-	-

PERFUMED GEL FRESH FOREST "GALLUS" Trade name: Supplier: Address: Telephone/Fax 801 555 300

EUDUCO KBC GROUP SP.Z O.O. SP.KOM. Lwowska 160, 37-700 Przemyśl, Polska

The mixture does not contain substances with the national occupational exposure limit values that correspond to Union limit values in accordance with Directive 2004/37/EC, including any notations as referred to in Article 2(3) of Decision 2014/113/EU:

The mixture does not contain substances with the national biological limit values that correspond to Union biological limit values in accordance with Directive 98/24/EC, including any notations as referred to in Article 2(3) of Decision 2014/113/EU;

8.2. EXPOSURE CONTROLS

Personal protective equipment: **Respiratory protection:**

is not required during normal operations in a workplace.

Eye protection:

is not required during normal operations in a workplace.

Skin protection:

in case of long contact with product use protective gloves according to EN 374.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	
Physical state	hard gel
Colour:	green or grey or light blue
Odour :	characteristic, forest
Odour threshold:	not applicable
pH :	5,0-7,0
Melting point/freezing point:	not determined
Initial boiling point and boiling range:	not applicable
Flash point:	not applicable
Evaporation rate:	not applicable
Flammability (solid, gas):	not combustible,
Upper/lower flammability or explosive lim	nits: not applicable
Vapour pressure:	not applicable
Vapour density:	not applicable
Relative density:	not determined
Solubility(ies):	soluble in water
Partition coefficient: n-octanol/water:	not determined
Auto-ignition temperature:	not applicable
Decomposition temperature:	no data for product
Viscosity:	not determined
Explosive properties:	not applicable
Oxidising properties:	not applicable

9.2. **OTHER INFORMATION**

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY The reactivity hazards of mixture has not been tested. 10.2 CHEMICAL STABILITY Product is stable under recommended conditions of storage, avoid temperatures <0 °C. 10.3. **POSSIBILITY OF HAZARDOUS REACTIONS** None under normal conditions. **CONDITIONS TO AVOID** 10.4. Moisture, temperatures <0°C.

INCOMPATIBLE MATERIALS 10.5.

PERFUMED GEL FRESH FOREST "GALLUS" Trade name: Supplier: Address: Telephone/Fax 801 555 300

EUDUCO KBC GROUP SP.Z O.O. SP.KOM. Lwowska 160, 37-700 Przemyśl, Polska

Oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS 10.6. Sulphur oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. **INFORMATION ON TOXICOLOGICAL EFFECTS**

Acute toxicity:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Acute toxicity of Chromium hydroxide sulphate:

LC50 (inhalation): 4,58mg/l/4 h (rat).

Skin corrosion/irritation:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Serious eye damage/eye irritation:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Respiratory or skin sensitization:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met, but the mixture contains: Terpinolene, Cineole; may produce an allergic reaction.

Germ cell mutagenicity:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Carcinogenicity:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Reproductive toxicity:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

STOT - single exposure:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

STOT - repeated exposure:

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

Aspiration hazard:

Not applicable. The product is a mixture in aerosol container.

Routes of exposure

The mixture has not been tested - no available data.

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

The mixture has not been tested - no available data. Based on the available data of the ingredients the classification criteria are not met. The mixture contains Chromium hydroxide sulphate, it is inadvisable to remove industrial quantities into drainage systems, surface- and ground-water and soil.

Acute toxicity of Chromium hydroxide sulphate:

Trade name: PERFUMED GEL FRESH FOREST "GALLUS"

Supplier:EUDUCO KBC GROUP SP.Z O.O. SP.KOM.Address:Lwowska 160, 37-700 Przemyśl, PolskaTelephone/Fax801 555 300

Toxicity for fish:

LC50: >10000 mg/l/96 h.

12.2. PERSISTENCE AND DEGRADABILITY

The mixture has not been tested - no available data.

12.3. BIOACCUMULATIVE POTENTIAL

The mixture has not been tested - no available data.

12.4. MOBILITY IN SOIL

The mixture has not been tested - no available data.

12.5. RESULTS OF PBT AND vPvB ASSESSMENT

The mixture has not been tested - no available data.

12.6. OTHER ADVERSE EFFECTS

The mixture has not been tested - no available data.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

- dispose of according to local regulations;
- avoid disposing into drainage systems and into the environment;
- contaminated packaging dispose in the same way as the product itself.
- non-contaminated packages may be recycled.

SECTION 14: TRANSPORT INFORMATION

Road transport (ADR/RID):

- 14.1. UN NUMBER : not applicable.
- 14.2. UN PROPER SHIPPING NAME: not applicable.
- 14.3. TRANSPORT HAZARD CLASS(ES): not applicable.
- 14.4. <u>PACKING GROUP:</u> not applicable.

14.5. ENVIRONMENTAL HAZARDS:

The mixture has not been tested - no available data.

The ingredients of mixture are not classified as environmentally hazardous according to the criteria of the UN Model Regulation.

14.6. SPECIAL PRECAUTIONS FOR USER

See sections 6 to 8 of this Safety Data Sheet.

14.7. TRANSOPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE Not applicable.

SECTION 15: REGULATORY INFORMATION

The mixture is not subject to Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer, Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC or Regulation (EC) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of dangerous chemicals

Trade name: Supplier: Address: Telephone/Fax

PERFUMED GEL FRESH FOREST "GALLUS" EUDUCO KBC GROUP SP.Z O.O. SP.KOM.

Lwowska 160, 37-700 Przemyśl, Polska 801 555 300

15.1 <u>SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE</u> SUBSTANCE OR MIXTURE

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC 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.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Council Directive 98/24/EC of 7 April 1998 on the protection of the health an ad safety of workers from the risks related to chemical agents at work.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC.

Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission directive 2000/39/EC.

Directive 2004/37/EC of the European Parliament and of the Council of 29 April 2004 on the protection of workers from the risks related to exposure to carcinogens or mutagens at work.

15.2. CHEMICAL SAFETY ASSESSMENT

The chemical safety assessment has not been carried out for the mixture.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms used in the safety data sheet:

PBT – Persistent, Bioaccumulative, Toxic;

vPvB – Very Persistent and very Bioaccumulative;

LC50 – (ang. Lethal Concentration 50%);

OEL - Occupational Exposure Limit;

TWA - Eight – hour Time Weighted Average;

STEL – Short Term Exposure Limit.

List of relevant hazard statements and precautionary statements which are not written out in full under Sections 2 to 15:

Flam. Liq. 3	Flammable liquid of category 3.
Acute Tox. 4	Acute toxicity of category 4.
Asp. Tox. 1	Aspirant hazard of category 1.
Skin Sens. 1B	Skin sensitization of category 1B.
Aquatic Acute 1	Hazardous to the aquatic environment of category 1.
Aquatic Chronic 1	Hazardous to the aquatic environment of category 1.

H226 Flammable liquid and vapour.

- H304 May be fatal if swallowed and enters airways.
- H317 May cause an allergic skin reaction.

H332 Harmful if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

The information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. This document is neither a quality description of the product nor a guarantee of particular properties. The information are to be treated as aid to safety in transport, storage and usage of the product. This does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change.