

LAAV LEATHER CREAM**SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE AND COMPANY IDENTIFICATION**

- 1.1 Product ID:** LAAV LEATHER CREAM
- 1.2 Relevant identified uses of the substance or mixture and uses discouraged:**
Recommended application: Impregnation
Use discouraged: Any use not mentioned above and in section 7.3
- 1.3 Data concerning the supplier of the safety data sheet:**
CSG Cleaning Solutions Sp. z o.o.
Hive. Komorowicka 39-41
PL 43-300 Bielsko-Biala
Phone: 33 47 11 174
www.laav.eu; mail: contact@laav.eu
- 1.4 Emergency telephone number:** 112

SECTION 2: HAZARD IDENTIFICATION

- 2.1 Classification of the substance or mixture:**
Regulation 1272/2008 (CLP):
In accordance with Regulation No. 1272/2008 (CLP), the product has not been classified as hazardous
- 2.2 Marking elements:**
Regulation 1272/2008 (CLP):
No
- 2.3 Other risks:**
The components pproduct do not meet the PBT/vPvB criteria.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substances:**
Not applicable
- 3.2 Mixture:**
Chemical Mixture based on chemical products
Ingredients:
None of the substances that are in the mixture exceeds the values set out in Annex II to Regulation (EC) No 1907/2006. The product does not contain ingredients with NDS defined at Union level.

SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures:**
If you feel unwell, you should go to the doctor together with the Safety Data Sheet.
By inhalation:
If symptoms occur, move the victim to fresh air.
By skin contact:
In case of contact with skin, it is recommended to clean the affected area with running water and neutral soap. In case of skin lesions (burning pain, redness, rash, blisters), you should go to the doctor with the Safety Data Sheet.
By contact with the eyes:
Rinse with water until the product is removed. In case of annoyance, see a doctor with a Safety Data Sheet.
By swallowing / aspiration:
If larger quantities are swallowed, it is recommended to seek medical attention.
- 4.2 The most important acute and delayed symptoms and effects of exposure:**
Acute and delayed effects of exposure are given in sections 2 and 11

- Continued on the next page -

SECTION 4: FIRST AID MEASURES (cont'd)

4.3 Indications for any immediate medical attention and special treatment of the victim:

No data available

SECTION 5: FIRE MANAGEMENT

5.1 Extinguishing agents:

The non-flammable product, thanks to its properties under normal conditions of handling, storage and use, does not pose a fire hazard. If the product ignites due to improper handling, storage or use, any type of fire extinguisher (ABC powder, water) may be used

5.2 Specific hazards of the substance or mixture:

Due to the degree of flammability, the product does not pose a fire hazard under normal conditions of storage, handling and use. Depending on the decomposition conditions, complex muscels may be released: **carbon** dioxide, carbon monoxide and other organic compounds.

5.3 Information for the fire brigade:

Depending on the size of the fire, it may be necessary to use complete protective clothing and autonomous breathing equipment. A minimum supply of emergency equipment and means of action (fire blankets, handy first-aid kit) should be available in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and information leaflets describing the procedure in the event of accidents and other emergency situations. Neutralize all sources of ignition. In the event of fire, cool the vessels and tanks used for storing products susceptible to ignition, explosion or explosion of BLEVE due to high temperatures. Do not allow the products used to extinguish the fire to enter the water tank.

SECTION 6: MANAGEMENT OF UNINTENTIONAL RELEASES INTO THE ENVIRONMENT

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate the points where gases escape, unless this operation endangers the persons carrying it out.

6.2 Environmental precautions:

The product is not classified as unsafe. Do not allow contamination of groundwater and surface water, watercourses, soil, sewage systems.

6.3 Methods and materials to prevent the spread of contamination and to clean up contamination:

It is recommended:

Absorb the spilled product with sand or neutral absorbent and transfer it to a safe place. Do not use for absorption of sawdust or other flammable absorbents. Any comments regarding the disposal of the product can be found in section 13.

6.4 References to other sections:

See also p.8 and 13.

SECTION 7: HANDLING AND STORAGE OF SUBSTANCES AND MIXTURES

7.1 Precautions for safe handling:

A.- Precautions necessary for safe handling

When it comes to preventing hazards in the workplace, you should follow the applicable law. Keep packages tightly closed. Control spills and waste by safe disposal methods (section 6). Do not allow spontaneous leakage from the containers. Keep tidy and clean when handling dangerous products.

B.- Technical recommendations for the prevention of fires and explosions.

It is recommended to pour the product slowly so as not to create electrostatic charges that could adversely affect easily flammable products. Information on conditions and substances to avoid can be found in section 10.

C.- Technical recommendations to prevent toxicological risks.

Do not eat or drink while in contact with the product, wash your hands with a suitable cleaning agent after the procedure.

D.- Technical recommendations to prevent environmental risks

It is not necessary to take special measures to prevent risks to the environment. For more information, see section 6.2.

7.2 Conditions for safe storage, including information on any incompatibilities:

A.- Technical aspects of storage

- Continued on the next page -

SECTION 7: HANDLING AND STORAGE OF SUBSTANCES AND MIXTURES (continued)

Min. temperature: 5 °C
 Max.temp.: 30 °C
 Maximum time: 36 months

B.- General storage conditions.

Avoid sources of heat, radiation and electrostatics. Keep away from foodstuffs. For more information, see section 10.5.

7.3 Specific end use(s):

In addition to the already mentioned guidelines, it is not necessary to follow any specific recommendations for the use of this product.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Control parameters:

Occupational exposure limit values should be controlled for the following substances : Journal of Laws of 2018, item 1286, as amended.

There are no limit values for environmental quality standards for substances that form a mixture

DNEL (Employees):

No data available

DNEL (population):

No data available

PNEC:

No data available

8.2 Exposure control: personal protective equipment shall comply with the requirements of Regulation 2016/425/EU.

A.- General health and safety measures at the workplace



As a preventive measure, it is recommended to use protective clothing marked with "CE marking". More information on protective clothing (storage, use, cleaning, maintenance, protection class...) can be found in the information brochure provided by the manufacturer of the protective clothing. The tips here are for a pure product. The directions for the diluted product may vary depending on the degree of dilution, application, method of application, etc. When determining the obligation to install emergency showers and/or eye rinses in warehouses, provisions on the storage of chemical products will be taken into account. For more information, see sections 7.1 and 7.2 All information

contained in this section – due to the lack of information on the protective equipment in the company's possession – should be considered as a recommendation to prevent hazards in working with the product

B.- Respiratory protection.



In the event of vapours or if the maximum concentration is exceeded, it will be necessary to wear protective clothing.

C.- Special hand protection.

Pictogram	Protective equipment	Marking	CEN standards	Comments
 Mandatory hand protection	Gloves to protect against less serious hazards			Gloves should be replaced if there are any signs of damage. During periods of prolonged exposure to the product of professional/industrial users, it is recommended to use CE III gloves in accordance with EN 420 and EN 374


Since the product is composed of different materials, the strength of the glove cannot be tested in a completely reliable way beforehand, so it must be checked before use.

D.- Eye and face protection

Pictogram	Protective equipment	Marking	CEN standards	Comments
 Mandatory face protection	Panoramic glasses against splashes and/or spatters		EN 166:2001 EN ISO 4007:2012	Clean daily and disinfect regularly as recommended by the manufacturer. It is recommended to use in case of risk of splashing liquid.

E.- Body protection

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION (cont'd)

Pictogram	Protective equipment	Marking	CEN standards	Comments
	Workwear			Replace if there are any signs of damage. For prolonged exposure, professional/industrial users are recommended EC III, in accordance with EN ISO 6529:2001, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994
	Non-slip work footwear		EN ISO 20347:2012	Replace if there are any signs of damage. For prolonged exposure, professional/industrial users are recommended EC III, in accordance with EN ISO 20345 and EN 13832-1

F.- Additional emergency protection measures

It is not necessary to take additional emergency protection measures.

Environmental exposure control:

Under Community environmental law, it is recommended to prevent the product and its packaging from entering the environment. For more information, see section 7.1.

Volatile organic compounds:

In accordance with the requirements of Journal of Laws of 2014 No. 0, item 1546, this product has the following properties:

VOC (Contents):	0,09 % by weight
VOC density 20 °C:	0.93 kg/m ³ (0.93 g/L)
Average number of carbons:	8
Average molecular weight:	296.6 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on the basic physical and chemical properties:

For full details, see the product data sheet.

State of matter:	Liquid
Colour:	White
Odour:	Not specified
Melting/freezing point:	No data available *
Boiling point or initial boiling point and boiling range	100°C
Material flammability: Non-flammable	
Lower and upper explosion limits:	No data available *
Flash point:	Non-flammable (>60 °C)
Auto-ignition temperature:	235 °C
Decomposition temperature:	No data available *
ph:	No data available *
Kinematic viscosity:	No data available *
Solubility:	No data available *
n-octanol/water partition coefficient (log value)	No data available *
Vapour pressure:	2349 Pa (20°C)
Density or relative density:	1031 kg/m ³ or 1,031
Relative vapour density:	No data available *
Characteristics of molecules:	No data available *

*No information on product hazards

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

9.2 Other information:

Surface tension 20 °C: No data available *
 Refractive index: No data available *

*No information on product hazards

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

Non-reactive product in storage and storage conditions. See section 7

10.2 Chemical stability :

Chemically stable in storage and use conditions.

10.3 Possibility of dangerous reactions:

They do not occur if the product is stored and stored as directed

10.4 Conditions to avoid:

Use and store at room temperature

Shock and friction	Contact with air	Heating	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidizers	Flammable materials	Other
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid strong rules

10.6 Hazardous decomposition products:

For detailed information on the degradation products, please read sections 10.3, 10.4 and 10.5 Depending on the conditions of decomposition, complex mixtures of chemicals may be released as a result of the decomposition: carbon dioxide (CO₂), carbon monoxide and other organic compounds. For more information, see section 5.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

LD50 oral > 2000 mg/kg (Rat)

Health risks:

In the event of repeated, prolonged exposure or concentrations above the established occupational exposure limits, health side effects may occur depending on the route of exposure:

- Continued on the next page -

SECTION 11: TOXICOLOGICAL INFORMATION (Continued)

A.- Ingestion (acute effect):

- Acute toxicity: Based on the available data, the classification criteria are not met
- Corrosive/Irritant: Based on the available data, the classification criteria are not met

B- Inhalation (acute effect):

- Acute toxicity: Based on the available data, the classification criteria are not met
- Corrosive/Irritant: Based on the available data, the classification criteria are not met

C- Contact with skin and eyes (acute):

- Skin contact: Based on the available data, the classification criteria are not met
- Eye contact: Based on the available data, the classification criteria are not met

D- CMR effects (carcinogenicity, mutagenicity and reproductive toxicity):

- Carcinogenicity: Based on the available data, the classification criteria are not met- May cause genetic defects: Based on the available data, the classification criteria are not met
- May harm fertility: Based on the available data, the classification criteria are not met

E- Sensitizing effects:

- Respiratory: Based on the available data, the classification criteria are not met
- Cutaneous: Based on the available data, the classification criteria are not met

F- Specific target organ toxicity (STOT) exposure time:

Based on the available data, the classification criteria are not met

G- Specific target organ toxicity (STOT), repeated exposure:

- Specific target organ toxicity (STOT), repeated exposure: Based on the available data, the classification criteria are not met
- Skin: Based on the available data, the classification criteria are not met

H- Aspiration hazard:

Based on the available data, the classification criteria are not met

Other information:

No data available

Detailed toxicological information on substances: Not specified

11.2 Information on other risks: Lack of data

SECTION 12: ECOLOGICAL INFORMATION

There are no experimental data on the ecotoxicological properties of the mixture itself.

12.1 Toxicity:

Not specified

12.2 Durability and degradability:

No data available

12.3 Bioaccumulation capacity:

Not specified

12.4 Mobility in soil:

Mobile product in the soil.

12.5 PBT and vPvB evaluation results:

Product does not meet PBT/vPvB criteria

12.6 Endocrine disrupting properties: Not specified

12.7 Other harmful effects: Not specified

SECTION 13: WASTE MANAGEMENT

SECTION 13: WASTE MANAGEMENT (Continued)

13.1 Waste disposal methods:

Code	Description	Type of waste (Commission Regulation (EU) No 1357/2014)
08 04 10	Waste adhesives, putties and sealants, other than those mentioned in 08 04 09	It is not dangerous

Type of waste (Commission Regulation (EU) No 1357/2014):

No data available

Waste administration (disposal and evaluation):

Waste Act of 14 December 2012 (Journal of Laws of 2013, item 21, as amended).

Act of 13 June 2013 on packaging and packaging waste management (Journal of Laws of 2013, item 888, as amended).

Regulation of the Minister of Climate of 2 January 2020 on the waste catalogue (Journal of Laws of 2020, item 10).

Provisions for waste administration:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH), Community or national provisions related to waste administration have been adopted.

2008/98/EC Directive of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives as subsequently amended

94/62/EC Directive of the European Parliament and of the Council of 20 December 1994 on packaging and packaging waste, as subsequently amended

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

There is no

14.2. Correct shipping name UN

There is no

14.3. Transport hazard class(s)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

The product is not dangerous for the environment according to 2.2.9.1.10 ADR.

14.6. Special precautions for users

There is no

14.7. Transport in bulk in accordance with Annex II to MARPOL 73/78 and the IBC Code

The product is not intended for transport in bulk

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental legislation specific to substances and mixtures:

Candidate substances for authorisation according to Regulation (EC) 1907/2006(REACH): No data available

Substances present in Annex XIV of REACH (authorisation list) and expiry date: No data available

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer: No data available

Article 95, REGULATION (EU) No 528/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL: Not available

REGULATION (EU) No 649/2012 concerning the export and import of dangerous chemicals No data available

Restrictions on the sale and use of certain hazardous substances and mixtures (Annex XVII of REACH, etc...):

No data available

Specific provisions for the protection of man or the environment:

It is recommended that the information collected in this safety data sheet be used as preliminary data to estimate the local hazard in order to take the necessary steps to prevent the occurrence of risks related to the handling, use, storage and disposal of this product.

Other regulations:

SECTION 15: REGULATORY INFORMATION (Continued)

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 (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended 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 as amended **Act of 25 February 2011**

on chemical substances and mixtures thereof (i.e. Journal of Laws of 2015, No. 0, item 1203)

Announcement of the Minister of Economy, Labour and Social Policy of 28 August 2003 on the publication of a uniform text of the Regulation of the Minister of Labour and Social Policy on general occupational health and safety regulations (Journal of Laws of 2003 No. 169, item 1650 with subsequent amendments) **Regulation of the Minister of Health of 2 February 2011**

on research and measurement of factors harmful to health in the work environment (Journal of Laws No. 33, item 166 of 2011)

Act of 14 December 2012 on waste (i.e. Journal of Laws of 2016 No. 0, item 1987) Act of 9 October 2015

on biocidal products (Journal of Laws of 2015 No. 0, item 1926 with subsequent amendments) **Commission Directive 2000/39/EC of 8 June 2000** establishing a first list of indicative occupational exposure limit values in relation to the implementation of Council Directive 98/24/EEC on the protection of the health and safety of workers from the risks associated with chemical agents in the workplace.

Commission Directive 2006/15/EC of

7 February 2006 establishing a second list of indicative occupational exposure limit values for the 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 values for the implementation of Council Directive

98/24/EC and amending Commission Directive 2000/39/EC. **Regulation of the Minister of Health of 11 June 2012 on the**

category of hazardous substances and hazardous mixtures, the packaging of which is equipped with fastenings hindering opening by children and a tactile warning about danger (i.e. Journal of Laws of 2014 No. 0, item 1604) **Regulation of the Minister of Economy of 21**

December 2005

on the essential requirements for personal protective equipment (Journal of Laws of 2005, No. 259, item 2173).

Act of 19 August 2011 on the carriage of dangerous goods (i.e. Journal of Laws of 2016 No. 0, item 1834)

Government Declaration of 22 May 2013 on the entry into force of amendments to the Regulations concerning the International Carriage of Dangerous Goods by Rail (RID), constituting Annex C to the Convention concerning International Carriage by Rail (COTIF), signed in Berne on 9 May 1980. (Journal of Laws of 2013, item 840). **Regulation of the Minister of Economy of 10 October 2013**

on the application of restrictions listed in Annex XVII to Regulation 1907/2006 (Journal of Laws of 2013, item 1314, as amended) **Act of 13 June 2013**

on packaging and packaging waste management (i.e. Journal of Laws of 2016, No. 0, item 1863)

Announcement of the Minister of Economy of 14 April 2014 on the publication of a uniform text of the Regulation of the Minister of Economy on restrictions on the production, trade or use of hazardous or hazardous substances and mixtures and on the marketing or use of products containing such substances or mixtures (Journal of Laws of 2014 No. 0, item 769)

Regulation (EU) No 98/2013 of the European Parliament and of the Council of 15 January 2013 on the marketing and use of explosives precursors

Regulation of the

Minister of Labour and Social Policy of 6 June 2014 on the maximum allowable concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2017, item 1348). **Regulation of the Minister of Environment of 9 December 2014**

on the catalogue of waste (Journal of Laws of 2014 No. 0, item 1923).

Government Declaration of 27 February 2017 on the entry into force of amendments to Annexes A and B to the European Agreement concerning the international carriage of dangerous goods by road (ADR), drawn up in Geneva on 30 September 1957 (Journal of Laws of 2017, item 119)

Act of 15 May 2015 on substances that deplete the ozone layer and on certain fluorinated greenhouse gases (i.e. Journal of Laws of 2017, item 1951)

Regulation of the Minister of Health of 30 December 2004 on occupational health and safety related to the presence of chemical agents in the workplace (i.e. Journal of Laws of 2016 No. 0, item 1488)

Regulation of the Minister of Development of 8 August 2016 on the reduction of emissions of volatile organic compounds contained in certain paints and varnishes intended for painting buildings and their finishing, furnishing and related elements of buildings and these elements of construction and in mixtures for vehicle refurbishment (Journal of Laws of 2016 No. 0, item 1353)

Regulation of the Minister of Environment of 4 November 2014 on emission standards for certain types of installations, fuel combustion sources and waste incineration or co-incineration devices (Journal of Laws of 2014, No. 0, item 1546, as amended)

15.2 Chemical safety assessment:

Chemical safety assessment not performed

SECTION 16: OTHER INFORMATION

SECTION 16: OTHER INFORMATION (Continued)

Regulations for Safety Data Sheets:

This safety data sheet was created in accordance with Annex II-Guide for persons preparing safety data sheets to Regulation (EC) No 1907/2006 (Regulation (EU) No 2015/830)

Changes compared to the previous safety card affecting risk management:

No data available

The texts of the Regulation mentioned in Section 3:

These statements do not refer to the product itself, are for informational purposes only and refer to the individual ingredients appearing in Chapter 3.

Regulation 1272/2008 (CLP):

No data available

Classification process:

No data available

Advice on staff training:

It is recommended that personnel who will come into contact with this product receive basic occupational safety training in order to facilitate the understanding and interpretation of the safety data sheet and product label.

Main sources of literature:

<http://echa.europa.eu>

<http://eur-lex.europa.eu>

Abbreviations used in the text:

Classes. access: ADR supplier classification: International

Convention concerning the Carriage of Dangerous Goods and Goods by Road IMDG: International Dangerous Goods Code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization COD:Chemical oxygen demand (COD)BOD

:Biochemical oxygen demand (BOD) within 5 days

BCF: bioconcentration factor

Log POW: logarithm of octanol/water partition coefficient

NDS: maximum concentration of

MRL: maximum instantaneous concentration EC50: effective concentration (concentration of a component at which 50% of organisms have an effect within a given period)LD50: median

lethal dose LC50: median

lethal concentration EC50: median effective concentration PBT

:

the ability of toxic substances to bioaccumulate

vPvB: very high bioaccumulation capacity of toxic substances

IWO: personal protective equipment

STP: wastewater treatment plants

Henry: solubility of a given component in solution depending on the partial pressure of this component over the EC solution : EINECS and ELINCS

number (see also EINECS and ELINCS)Einecs: European list of existing commercial substances

ELINCS: European list of notified chemicals

CEN: European Committee for Standardisation

The information contained in this Safety Data Sheet is based on sources and technical knowledge and applicable legislation at European and national level and its accuracy cannot be fully guaranteed. This information cannot be considered as a guarantee of product characteristics, as it is only a description of safety requirements. The working methods and working conditions of users of this product are beyond our knowledge and control, so it is your responsibility to take appropriate measures to comply with legal requirements regarding the handling, storage, use and disposal of chemical products. The information contained in this Safety Data Sheet relates only to the product concerned, which must not be used for purposes other than those specified therein.