Safety Data Sheet

section 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name/designation : SALT PLUS Lite POD Aloe Grape 20 mg/mL.
UFI : P1S1-S0RK-K00P-PDMN

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

Relevant identified uses : Disposable cartridge for smoking in electric cigarettes. Contains professional grade e-liquid with flavours. Nicotine 20 mg/mL.
Uses advised against : No data available.

1.3 Details of the supplier of the safety data sheet

Supplier :
Name: SIA Pro Vape
Street: Dambja street 3B,
Postal code/City: LV-1005 Riga
Country: Latvia
Telephone: +371 (26) 42 42 43
Website: Https://pro-vape.eu/
E-mail: Info@pro-vape.eu

1.4 Emergency Telephone Number

United Kingdom:
+35625454030 +35 (0) 31 837 9964 (medical professionals) +35 (0) 31 809 2166 (public) In England and Wales: dial 111 (NHS 111), In Scotland: dial 111 (NHS 24), In Northern Ireland: Contact your local GP or pharmacist during normal hours. During GP Out-of-Hours (www.gpoutofhours.hscni.net/): Belfast HSC Trust, (North & West) 028 9074 4447, (South & East) 028 9079 6220 South Eastern HSC Trust, (North Down & Ards) 028 9182 2344, (Lisburn & Downpatrick) 028 9260 2204, Dalriada Urgent Care (Northern Trust area) 028 2566 3500, Southern HSC Trust 028 3839 9201, Western Urgent Care 028 7186 5195.

section 2 Hazards identification

2.1 Classification of the substance or mixture

Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Hazards identification:

H301 Acute Tox. 3 ORAL Toxic if swallowed.

2.2 Label elements

Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Labelling

Hazard pictograms

Signal word

Danger!

Hazard Statements

H301 Toxic if swallowed.

Precautionary Statements

P102 Keep out of reach of children.

Precautionary Statements - Prevention

P264 Wash hands thoroughly after handling.

Precautionary Statements - Response

P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor.

P330 Rinse mouth.

Precautionary Statements - Storage

P405 Store locked up.

Precautionary Statements - Disposal

P501 Dispose empty container as a household waste into the appropriate collection site/unused content to a licensed hazardous-waste disposal contractor in accordance with regulation

Contains

2-isopropyl-N,2,3-trimethylbutyramide, nicotine

2.3 Other hazards

According to Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.
According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

section 3 Composition/information on ingredients

3.2 Mixtures

In accordance with the product knowledge, no nanomaterials have been identified.
The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table.

Substance	Concentration (%)	Specific concentration limits	Classification
2-isopropyl-N,2,3-trimethylbutyramide			

CAS N° EC N° IDX N° Registration number	51115-67-4 256-974-4	C≤ 3.67%		H302	Acute Tox. 4 ORAL
nicotine					
CAS N° EC N° IDX N° Registration number	54-11-5 200-193-3 614-001-00-4	C= 1.7%	Inhalation: ATE = 0.19 mg/L (dusts/mists) Dermal: ATE = 70 mg/kg Oral: ATE = 5 mg/kg	H300 H310 H330 H411	Acute Tox. 2 ORAL Acute Tox. 2 DERMAL Acute Tox. 2 INHALATION Aquatic Chronic 2

Remark

Text phrases and H- EUH-: see section 16.

section 4 First aid measures

4.1 Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
Do not leave affected person unattended.
Remove victim out of the danger area.
Keep affected person warm, still and covered.

Following inhalation:

Remove person to fresh air and keep comfortable for breathing.

Following skin contact:

Wash with soap and water.
Change contaminated, saturated clothing.

Following eye contact:

In case of eye irritation consult an ophthalmologist.
Rinse immediately carefully and thoroughly with eye-bath or water.

Following ingestion:

Never give anything by mouth to an unconscious person or a person with cramps.
IF SWALLOWED: Rinse mouth.
Do NOT induce vomiting.
If swallowed: Call a POISON CENTER or physician if you feel unwell.
IF SWALLOWED: Immediately call a POISON CENTER or doctor.

Self-protection of the first aider:

First aider: Pay attention to self-protection!.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor:

Treat symptomatically.

section 5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Foam.

Extinguishing powder.
Carbon dioxide (CO_2).
Sand.

Unsuitable extinguishing media:

Strong water jet.

5.2 Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information

Do not inhale vapors and fumes.
Co-ordinate fire-fighting measures to the fire surroundings.
Move undamaged containers from immediate hazard area if it can be done safely.
Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.
Use water spray jet to protect personnel and to cool endangered containers.
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.
Remove persons to safety.
Use appropriate respiratory protection.
Provide adequate ventilation.

6.2 Environmental precautions

Ensure that waste is collected and contained.
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
Contain leaks or spills within cabinets with removable trays.

6.3 Methods and material for containment and cleaning up

Treat the recovered material as prescribed in the section on waste disposal.
Collect in closed and suitable containers for disposal.
Clean contaminated objects and areas thoroughly observing environmental regulations.
Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Wipe up with absorbent material (eg. cloth, fleece).

6.4 Reference to other sections

Safe handling: see section 7.
Disposal: see section 13.
Personal protection equipment: see section 8.

Additional information

Not available

section 7 Handling and Storage

7.1 Precautions for safe handling

PROTECTIVE MEASURES:

Avoid contact with skin, eyes and clothes.
Do not eat, drink or smoke when using this product.
Use only in well-ventilated areas.
If local exhaust ventilation is not possible or not enough, the entire work area must be ventilated by technical means.
Provide adequate ventilation as well as local exhaustion at critical locations.
Vapours/aerosols should be exhausted directly at the point of origin.

Advices on general occupational hygiene:
Wash hands before breaks and after work.
Remove contaminated, saturated clothing.
Work in well ventilated zones or use proper respiratory protection.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry, cool, and well-ventilated place.
Keep container in upright position in order to prevent leakage.

Requirements for storage rooms and vessels:
Ensure adequate ventilation of the storage area.
Store locked up.

Advice on joint storage:
Keep away from food, drink and animal feedingstuffs.

7.3 Specific end uses
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

section 8 Exposure controls/personal protection

8.1 Control parameters
Occupational exposure limits:
Not available

Biological limit values:
Not available

Exposure limits at intended use:
Not available

Remark:
Not available

8.2 Exposure controls
Appropriate engineering controls:
Technical measures and the application of suitable work processes have priority over personal protection equipment.
Provide adequate ventilation as well as local exhaustion at critical locations.

Individual protection measures, such as personal protective equipment:


Eye/face protection : **Suitable eye protection**:
Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Skin protection : **Hand protection**:
Suitable gloves type:
Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. Permeation level 6, Penetration level 3 following EN374, taking into consideration the exposure of chemicals given in chapter 3.

Body protection:
Suitable protective clothing:
Lab coat.
Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : **Respiratory protection necessary at**:
If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.
Suitable respiratory protection apparatus:
Wear respiratory protection.
Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.
Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
Remark:
The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.
Observe the wear time limits as specified by the manufacturer.
Use only respiratory protection equipment with CE-symbol including four digit test number.

Environmental exposure controls:
Not available

Consumer exposure controls:
Not available

Additional information
Not available

section 9 Physical and chemical Properties

9.1 Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Transparent To Light Yellow
Odour	:	Aromatic Composition Odour
pH	:	4
Melting point/freezing point	:	Not available
Initial boiling point and boiling range	:	Not available
Flash point	:	Not available
Flammability	:	Not available
Upper/lower flammability or explosive limits	:	Not available
Vapour pressure	:	Not available
Vapour density	:	Not available
Relative density	:	Not available
Solubility(ies)	:	Soluble
Partition coefficient n-octanol/water (log value)	:	Not applicable
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
Dynamic viscosity	:	Not applicable

Kinematic viscosity	:	Not available
Oxidising properties	:	Not available
Solubility in other Solvents	:	Not available
Particle characteristics	:	Not applicable

9.2 Other safety information

Information concerning to the classes of physical hazards

Not available

Other security characteristics

Not available

section 10 Stability and Reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

The product is stable when stored at normal ambient temperatures.

10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

Does not decompose when used for intended uses.

Additional information

Not available

section 11 Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity:

The product is classified Acute Tox. 3_ORAL according to the referenced regulation.

Toxic if swallowed.

ATE "SALT PLUS Lite POD Aloe Grape 20 mg/mL" = 287.90 mg/kg.

Substances:

• **nicotine (CAS: 54-11-5)**:

Species	:	Not available
Sex	:	Not available
Guideline	:	Not available

Subendpoint	Operator	Value	Unit
ATE		5	mg/kg bw

Conclusion	:	Not available

Acute dermal toxicity:

The product is not classified.

Substances:

• **nicotine (CAS: 54-11-5)**:

Species	:	Not available
Sex	:	Not available

Guideline : Not available
Exposure duration/value : Not available
Exposure duration/unit : Not available

Subendpoint	Operator	Value	Unit
ATE		70	mg/kg bw

Conclusion : Not available

Acute inhalation toxicity:

The product is not classified.

Substances:

• **nicotine (CAS: 54-11-5)**:

Species : Not available
Sex : Not available
Guideline : Not available
Route of administration : Not available
Exposure duration/value : Not available
Exposure duration/unit : Not available

Subendpoint	Results/Sex	Operator	Value	Unit
ATE			0.19 (dust or mist)	mg/L

Conclusion : Not available

Skin corrosion/irritation:

The product is not classified.

Substances:

Not available

Serious eye damage/irritation:

The product is not classified.

Substances:

Not available

Skin sensitisation:

The product is not classified.

Substances:

Not available

Specific target organ toxicity (repeated exposure):

The product is not classified.

Substances:

Not available

Specific target organ toxicity (single exposure):

The product is not classified.

Substances:

Not available

Carcinogenicity:

The product is not classified.

Substances:

Not available

Reproductive toxicity:

The product is not classified.

Substances:

Not available

Germ cell mutagenicity:

The product is not classified.

Substances:

Not available

Sensitisation to the respiratory tract:

The product is not classified.

Substances:

Not available

Additional information:

Not available

11.2 Information on other hazards

Endocrine disrupting properties:

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

section 12 Ecological information

12.1 Toxicity

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

Substances:

Acute aquatic toxicity:

• **nicotine (CAS: 54-11-5)**:

Animals/category	:	Not available
Species	:	Daphnia pulex (water flea).
Test duration	:	48
Unit	:	h
Guideline	:	Not available

Subendpoint	Value	Unit
EC50	0.242	mg/L

Remarks : Not available

12.2 Persistence and degradability

The product has not been tested.

Substances:

Biodegradation:

• **nicotine (CAS: 54-11-5)**:

Inoculum	:	Not available
Guideline	:	OECD 301B/ISO 9439/EEC 92/69/V, C.4-C
Test duration	:	10
Unit	:	days

Parameter	Degradation rate	Unit
CO2 formation (% of the theoretical value).	72	%

Remarks : Not available

12.3 Bioaccumulative potential

The product has not been tested.

Substances:

Not available

12.4 Mobility in soil

The product has not been tested.

Substances:

Not available

12.5 Results of PBT and vPvB assessment

According to Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.

12.6 Endocrine disrupting properties

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

12.7 Other adverse effects

Not available

Additional ecotoxicological information

Not available

section 13 Disposal considerations

13.1 Waste treatment methods

Product/Packaging disposal:

Waste codes/waste designations according to EWC/AVV:

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste treatment options:

Appropriate disposal/Product:

Waste requiring special supervision.
Dispose of waste according to applicable legislation.
Delivery to an approved waste disposal company.

Appropriate disposal/Package:

Non-contaminated packages must be recycled or disposed of.
Contaminated packing must be completely emptied and can be reused after proper cleaning.
Packing which cannot be properly cleaned must be disposed of.
Handle contaminated packages in the same way as the substance itself.
Dispose of waste according to applicable legislation.

Remark:

For recycling, contact manufacturer.
Collect the waste separately.
Consult the appropriate authorities about waste disposal.
Do not mix with other wastes.
The waste is to be kept separate from other types of waste until its disposal.
Concerning the waste it has to be checked, whether a transport authorisation is required.

Additional information

Not available

section 14 Transport information

		Land transport (ADR/RID):	Inland waterway transport (ADN):	Sea transport (IMDG):	Air transport (ICAO-TI/IATA-DGR):
14.1	UN number:	3144	3144	3144	3144
14.2	UN proper shipping name:	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S.	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S.	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S.	NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S.
14.3	Transport hazard class(es):				
	Class or Division:	-	-	-	-
	Hazard label(s):				
14.4	Packing group:	III	III	III	III

14.5 Environmental hazards

Not available

14.6 Special precautions for user

Not available

14.7 Bulk shipping according to IMO instruments

Not available

Additional information

Not available

section 15 Regulatory information

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

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.
This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

EU legislation:

Occupational Exposure Limit Values (long term) - European Union:

Substance	CAS	EC
nicotine	54-11-5	200-193-3

National regulations:

Occupational Exposure Limit Values (long term) - Ireland:

Substance	CAS	EC
nicotine	54-11-5	200-193-3

Occupational Exposure Limit Values (long term) - United Kingdom:

Substance	CAS	EC
nicotine	54-11-5	200-193-3

Occupational Exposure Limit Values (short term) - United Kingdom:

Substance	CAS	EC
nicotine	54-11-5	200-193-3

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

Additional information

Not available

section 16 Other information

Indication of changes

Not applicable (first edition of the MSDS).

Abbreviations and acronyms

CAS: Chemical Abstract Service Number.
IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods Code.
DPD Dangerous Preparation Directive.
UN number: United Nations number.
No EC: European Commission Number.
ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.
ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail.
CLP: Classification, labeling and packaging.
VPvB: very persistent and very bioaccumulative substances.

Key literature references and sources for data

No data available.

Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008. Complies with ATP 14, Regulation (EU) n°2020/217.

Relevant R-, H- and EUH-phrases (Number and full text)

H300	Acute Tox. 2 ORAL	Fatal if swallowed.
H301	Acute Tox. 3 ORAL	Toxic if swallowed.
H302	Acute Tox. 4 ORAL	Harmful if swallowed
H310	Acute Tox. 2 DERMAL	Fatal in contact with skin.
H330	Acute Tox. 2 INHALATION	Fatal if inhaled.
H411	Aquatic Chronic 2	Toxic to aquatic life with long lasting effects.

Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

Additional information

Creation date: 23/02/2024
Version date: 23/02/2024
Printing date: 23/02/2024

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses.The product mustn't be used for any uses other than those identified under heading 1.Since the user's working conditions are not known by us, it is the responsability of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.