Date of issue: 2021-03-11 (Version1)

SECTION1. Identification of the substance/preparation and of the company/undertaking

1.1 Product identifier	Pica Tec 111 UFI: 6W10-G049-9009-526H
1.2 Relevant identified uses of the substance or mixture and uses advised against	Graffiti remover
1.3 Details of the supplier of the safety data sheet	PICA Kemi AB
Address	Teknikvägen 3 SE-245 34 Staffanstorp, Sweden
Telephone	+46 (0)40-185820
Contact	www.picakemi.se/picakemi@picakemi.se
1.4 Emergency telephone number	+46 (0) 10-4566700 Swedish poison information.

SECTION 2: Hazards identification

2.1 Classification
Classification CLP (1272/2008/EC)
Flammable liquids, Hazard Category 3: H226
Aspiration hazard, Hazard Category 1: H304
Serious eye damage/eye irritation, Hazard Category 1: H318
Specific target organ toxicity — Single exposure, Hazard Category 3: H336
Specific target organ toxicity — Repeated exposure, Hazard Category 1: H372
Hazardous to the aquatic environment — Chronic Hazard, Category 2: H411

2.2 Label elements
Pictogram

Signal Word: Danger

Contents
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) & Alcohols, C9-11 ethoxylated

Hazard statement Code(s)
H226: Flammable liquid and vapour
H304 May be fatal if swallowed and enters airways.
H318: Causes serious eye damage
H336 May cause drowsiness or dizziness.
H372: Causes damage to organs through prolonged or repeated exposure.
H411: Toxic to aquatic life with long lasting effects

SECTION 2: Hazards identification (…)

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 Wear protective gloves/eye protection/face protection
P261 Avoid breathing vapours/spray.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331 Do NOT induce vomiting
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER/doctor.
P391 Collect spillage.

2.3 Other hazards

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

3.2 Chemical composition: Mixture

Components	CAS-No: EC-No: Reg-No:	Conc %	Hazard Class and Category Code(s)	Hazard statement Code(s)*
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%)	- 918-668-5 01-2119455851-35-xxxx	10-<25	Flam. Liq. 3 Asp. Tox. 1 STOT Single 3 STOT RE 1 Aquatic Chronic 2 -	H226 H304 H336 H372 H411 EUH066
Alcohols, C9-11 ethoxylated	160875-66-1 605-233-7	3-10	Acute Tox. 4 Eye Dam. 1	H302 H318

* The full text of Hazard statement Codes are listed under section 16.
Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.
The classification is based on data from the chemical supplier and http://echa.europa.eu (database)

SECTION 4: First aid measures

4.1 Description of first aid measures

General Information

Never give fluids or induce vomiting if patient is unconscious. Keep person warm and calm.
In all cases of doubt, or when symptoms persist, seek medical advice.

Inhalation

Fresh air and rest. If necessary, provide respiratory assistance. Seek medical attention.

Skin contact

Take off all contaminated clothing. Wash with soap and water rinse the skin thoroughly. Contact a doctor if the complaints persist.

Eye contact

Important! Rinse immediately with water for at least 15 minutes. Hold eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. Go to hospital or eye specialist. If possible, continue to rinse during transport.

Ingestion

Rinse mouth with water and drink several glasses of water or milk. Do not provoke vomiting. Seek medical treatment immediately. Risk of aspiration.

4.2 Most important symptoms and effects, both acute and delayed:

Inhalation:	High levels of vapor can irritate the respiratory tract and cause fatigue, dizziness, headache and nausea.
Skin contact:	Degreases the skin and can in case of prolonged or repeated contact cause skin irritation, skin cracks and contact dermatitis.
Eye contact:	Give severe pain and irritation. May severely injure the eyes.
Ingestion:	Can cause vomiting and nausea. Inhalation of small amounts of liquid, while ingesting or vomiting can cause chemical pneumonia. A few milliliters are enough to cause pneumonia.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Risk of aspiration.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media
Foam, powder, carbon dioxide.
Unsuitable Extinguishing Media: Water jet.
5.2 Special hazards arising from the substance or mixture
Flammable. The vapors are heavier than air and may spread along the ground. The vapors can form an explosive mixture with air and ignites by e g static electricity.
Do not breathe fumes. During fire, gases hazardous to health may be formed.
5.3 Special protective equipment
Wear a self-contained breathing apparatus and protective clothing.
5.4 Additional information
Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk. Fire residues and contaminated water should be disposed of in accordance with local regulations. Avoid release to the environment.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Use personal protective equipment.
Avoid contact with skin and eyes.
Ensure adequate ventilation.
6.2 Environmental precautions
Do not flush into surface water or sanitary sewer system.
6.3 Methods and material for containment and cleaning up
Re-use product if possible.
Contain spill with inert non-combustible material. Eg: Sand.
6.4 Reference to other sections
See Section 7 for proper handling and storage.
For personal protection see section 8.
For disposal of spillage, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Ensure suitable personal protection.
Avoid contact with eyes and skin and inhalation of vapors.
Ensure adequate ventilation.
Normal precautions taken when handling chemicals should be observed.
Provide eyewash station and safety shower.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Use explosion-proof equipment.
7.2 Conditions for safe storage, including any incompatibilities
Keep away from sources of ignition.
Keep the container cool and tightly closed.
7.3 Specific end use(s)
-

SECTION 8: Exposure controls/personal protection

8.1 Appropriate engineering controls

Ensure good exhaust ventilation at the workplace.
Provide eyewash station and safety shower.

Exposure limits

Swedish limit values or limit values according to the European commission

Substance	CAS-No	Level limit value	Short time value	Note
Deans and other higher aliphatic hydrocarbons	-	350 mg/m^3	500 mg/m^3	-

SECTION 8: Exposure controls/personal protection (…)

DNEL

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) (918-668-5)	Workers: Long-term exposure - systemic effects, inhalation: 330 mg/m^3 Worker: Long-term exposure - systemic effects, dermal: 44 mg/ kg/ day Consumer: Long-term exposure - systemic effects, inhalation: 71 mg/m^3 Consumer: Long-term exposure - systemic effects, dermal: 26 mg/ kg/ day Consumer: Long-term exposure - systemic effects, oral: 26 mg/ kg/ day

8.2 Exposure controls

General protective and hygiene measures

Wash hands during work breaks and at the end of the shift.
The usual precautionary measures for the handing of chemicals have to be observed.
Avoid contact with eyes and skin.

Individual protection measures, such as personal protective equipment

Always consult a competent person/supplier when selecting personal protective equipment.

Respiratory protection

In case of insufficient ventilation or if the concentration exceeds workplace limits a respirator fit for purpose must be used. Respiratory protection with gas filter A (brown) or respirator may be required.

Hand protection

Use chemical-resistant gloves. (E.g. Nitrile rubber)
When selection gloves, several parameters must be taken into account, usage, handling time, break through time.etc

Eye protection

Wear tightly fitting protective goggles.

Body protection

Wear chemical resistant protective clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Physical state:	Liquid
Colour:	Clear
Odour	Petroleum
Melting point/freezing point	Not determined
Boiling point or initial boiling point and boiling range	Not determined
Flammability	Not determined
Lower and upper explosion limit	Not determined
Flash point (°C):	40-45
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
pH	Ca 7
Kinematic viscosity	Not determined
Solubility	Not determined
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure	Not determined
Density and/or relative density	Not determined
Relative vapour density	Not determined
Particle characteristics	Not determined

9.2 Other information:

No specific

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handing conditions

10.2 Chemical stability

Stable under recommended storage and handing conditions.

10.3 Possibility of hazardous reactions

No known under recommended storage and handing conditions

10.4 Conditions to avoid

Avoid exposing the product to heat, sparks and open flame.

10.5 Incompatible materials

Avoid contact with strong oxidizing agents.

10.6 Hazardous decomposition products

No known under recommended storage and handing conditions

SECTION 11: Toxicological information

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

See section 4. (Most important symptoms and effects, both acute and delayed)

Inhalation

At high concentration the vapours may irritate respiratory system.

Skin contact

May be irritating on skin contact.

Eye contact:

Corrosive

Ingestion:

May cause chemical pneumonia if the product is ingested or if vomit enters the airways.

Acute toxicity

Information about this preparation is not available.

Toxicology data for the containing components

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) (918-668-5)	LD_{50} Oral Rat: >5000 mg/kg LD_{50} Dermal kanin: > 3400 mg/kg LC_{50} Inhaltion Rat 4h: 13,1 mg/l

STOT-single exposure -repeated exposure

May cause drowsiness or dizziness.

Causes damage to organs through prolonged or repeated exposure.

Routes of exposure

Eyes and skin, inhalation, (ingestion)

Allergenic potential

The product is not classified as allergenic by inhalation or skin contact.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen and toxic for reproduction.

Aspiration hazard

Yes

11.2. Information on other hazards

No information available.

SECTION 12: Ecological information

This product is classified as dangerous for the environment. Toxic to aquatic life with long lasting effects
Avoid uncontrolled releases to surface water and sewage

12.1 Toxicity

Information about this preparation is not available.

Toxicology data for the containing components:

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) (918-668-5)	LC_{50}, Fish, 96 h: 10-30 mg/l Art: Oncorhynchus mykiss EC_{50}, Algea, 72 h: 4.6-10 mg/l Art: Pseudokirchnerella subcapitata EC_{50}, Daphnia, 48 h: 10-22 mg/l Art: Daphnia magna

12.2 Persistence and degradability

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) (918-668-5) – Considered to be readily biodegradeable.

12.3 Bioaccumulative potential

Not considered to be bioaccumulative. - Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%) (918-668-5)

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6. Endocrine disrupting properties

No known.

12.7. Other adverse effects

No known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods:

This product or residues of concentrated product are classified as hazardous waste. Dispose of in accordance with local authority requirements. Do not empty into drain or aquatic environment.

Suggested EWC-codes:

20 01 29* detergents containing dangerous substances

Disposal of Packaging:

Well cleaned packaging could be left for recycling.

SECTION 14: Transport information

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

14.1 UN number

1993

14.2 Proper shipping name (IMDG,IATA/ICAO)

Flammable liquid N.O.S.(Hydrocarbons, aromatic, C9)

14.3 Transport hazard class(es)

3

14.4 Packing group

III

14.5 Environmental hazards

Marine pollutant: Yes

14.6 Special precautions for user

Fp 40-45 ºC

14.7 Maritime transport in bulk according to IMO instruments

-

Tunnel restriction code

(D/E)

LQ

5L

SECTION 15: Regulatory information

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

Classification according to CLP (1272/2008/EC).

15.2 Chemical safety assessment

None.

SECTION 16: Other information

The full text of Hazard statement Codes listed under section 3:
H226 Flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H318: Causes serious eye damage
H336 May cause drowsiness or dizziness.
H372 Causes damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.
EUH066 Repeated exposure may cause skin dryness or cracking.

The user of this product must decide if the information in this safety data sheet is sufficient for which the product will be used.

Version 1: 2021-03-11
Safety data sheet according to Regulation (EC) No. 1907/2006 and (EG) 2020/878.

Sources
Safety data sheet provided by the manufacturer. CLP-regulation
www.kemi.se (Database), AFS 2018:1, http://echa.europa.eu (Database).

Abbreviations explanations
ADR: International Carriage of Dangerous Goods by Road
BCF: Bio Concentration Factor
CAS-nr: Chemical Abstracts Service number
EC_{50}: Effect Concentration
EG-nr: A substance number i Einecs, Elincs or in No-Longer Polymers List.
IMDG: International Maritime Dangerous Goods Code.
LC_{50}: Lethal Concentration
LD_{50}: Lethal Dose
IC_{50}: Median Inhibition Concentration
NOEC: No Observed Effect Concentration
PBT-substance: Persistent, Bio accumulative and Toxic substances.
vPvB-substance: Very persistent and Very Bio accumulative substances.
NOEC: No Observed Effect Concentration