Product name: <b>MPUP</b>	Creation: 21.02.2019
Code: FDS-PF-MPUP	Version no.: 02
Pileje	PILEJE INDUSTRIE  VOIE HAUSSMANN Z I DU COUSERANS 09190 LORP SENTARAILLE

# SAFETY DATA SHEET

This document complies with Article 31 and Annex II of European Regulation No. 1907/2006/CE.

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

## 1.1. Identification of the preparation

- Trade name: MPUP, Liquid extrait of a fresh plant standardised in a glycerine solution packaged loose (1000 L tanks)**Utilisation de la préparation :** usage alimentaire
- 1.2. Use of the preparation: food use
- 1.3. Company name

PILEJE INDUSTRIE - site de LORP

Voie Haussmann – ZI du Couserans 09 190 LORP SENTARAILLE - FRANCE

Tel: +33 (0) 61 04 81 42

## 1.4. Emergency telephone number

(N° ORFILA): +33 (0)1 45 42 59 59

2. HAZARDS IDENTIFICATION

Preparation not classified as dangerous within the meaning of Directive 1999/45/EC.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Composition:** Extract consisting mainly of glycerine, water and plant extract. **Chemical families:** /

# 4. FIRST AID

- A medical examination is not necessary.
- Eye contact: rinse immediately with plenty of water.

### 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing methods: Foam, extinguishing powder, carbon dioxide, water spray.
- Extinguishing methods to be avoided: none
- Special protective equipment: no special equipment required.

#### 6. MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL RELEASE

- General information: risk of slipping if product leaks
- Personal precautions: avoid contact with eyes
- Environmental precautions: do not allow to run into drains (rainwater) / surface water / groundwater
- Cleaning methods: Mix with a liquid-absorbent material (sand, peat, sawdust) and rinse with water.

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## 7. HANDLING AND STORAGE

Handling: avoid open flames

Storage conditions: in a hermetically sealed container. Store in a cool, dry place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

- Exposure limit values: no limit values set.
- Exposure controls: no special measures required.
- Personal protective equipment: not required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. General information

- Appearance: viscous liquid

- Odour: characteristic of the plant.

## 9.2. Important health, safety and environmental information

Boiling point/boiling range: not applicable.

Flash point: not applicable.

Flammability (solid/gas): not applicable.

Explosive properties: not applicable.

Oxidising properties: not applicable.

Steam pressure: not applicable.

Relative density: 1.21 - 1.24

pH: not applicable

Partition coefficient n-octanol / water: not applicable.

Steam density: not applicable.

Evaporation rate: not applicable

#### 10. STABILITY AND REACTIVITY

Stability of the preparation:

Chemical: higher stability if the product is kept away from light.

# 11. TOXICOLOGICAL INFORMATION

- Acute oral toxicity: LD50 >5000mg/kg body weight
- Data concerning glycerine (the product's main component)
- May irritate the eyes.

#### 12. ECOLOGICAL INFORMATION

- Acute toxicity for fish: EC50 > 10000 mg product/I Glycerine data (majority compound in the product)
- Acute toxicity for invertebrates: EC50 > 10000 mg product/l Glycerine data (majority compound in the product)
- Chronic bacteriological toxicity: EC0 > 10000 mg product/l Glycerine data (majority compound in the product)
- Aquatic plant/algal toxicity: ErC50 > 10000 mg product/l Glycerine data (majority



## compound in the product)

 Ultimate biodegradability: Easily and rapidly degradable. The easy degradability of all the organic substances contained in glycerine has been tested and values of >60 %DBO/DCO, resp.formation of CO2 resp. >70 % COD loss. Glycerine data (majority compound in the product)

## 13.INFORMATION ON DISPOSAL

- Releasing into the environment: do not release into the environment. Pour down the drain and dilute with plenty of water.
- Incineration wih permission from local authorities.

## 14. TRANSPORT INFORMATION

 The product is not classified as dangerous according to ADR (road), RID (rail), IMDG (sea), OACI/IATA (air).

## 15. REGULATORY INFORMATION

- EU classification: non-hazardous product in accordance with Directive 1999/45/EC.

## 16. OTHER INFORMATION

Information is given in good faith based on current knowledge about the product. The users' attention is also drawn to potential risks that may occur when the product is used for purposes other than its intended purpose.