

משרד: +972-3-9027080 פקס: +972-3-9027077 ברח' המלאכה 17 ראש העין 4809144, ישראל

Adhestick Innovations Ltd. adhestick.com



## **Material Safety Data Sheet**

Joe's ceramic Lube (Drop) For Wet Conditions.

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 01/08/2022 Revision date: 01/12/2022

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifiers

Product name: Joe's ceramic Lube (Drop) For Wet Conditions

Product Number: #60060 EC-Number: Not Relevant. CAS-Number: Not Relevant.

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

Identified uses: Chain lube for long riding in extremely wet and muddy conditions.

#### 1.3 Details of the supplier of the safety data sheet

Company: Adhestick Innovations Ltd.

17 Hamelacha St., Afek Ind. Park

Rosh Ha'ain, 4809144

**ISRAEL** 

Telephone: +972-3-9027080

Fax: +972-3-9027077

E-mail: Info@adhestick.com

#### 1.4 Emergency telephone number

Emergency Phone Number: +972-3-9027080

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

## Classification according to Regulation (EC) No. 1272/2008

This Product is considered as not hazardous according to regulation.

## 2.2 Label elements

#### Labelling according Regulation (EC) No 1272/2008

The product does not need to be labelled in accordance with EC directives or respective national laws.

No Data.

## 2.3 Other hazards

None.

## **SECTION 3: Composition/information on ingredients**

## 3.1 Substances

Not Relevant

## 3.2 Hazardous ingredients according to Regulation (EC) No 1272/2008

No Data.

## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

#### **General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

## If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin contact

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

In the event of an allergic reaction, seek medical attention.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted, or the patient transferred to hospital.

Remove at once any soiled garment. Wash at once and abundantly in water during at least 15 minutes.

In case of eye contact

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Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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

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

## 4.3 Indication of any immediate medical attention and special treatment needed

No Data.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

#### Suitable extinguishing media

Use water fog, dry chemical or carbon dioxide (CO2) to extinguish flames.

## 5.2 Special hazards arising from the substance or mixture

No data available.

#### 5.3 Advice for firefighters

Evacuate area. If a leak or spill has not ignited, use water spray to disperse the vapours and to protect personnel attempting to stop a leak.

Prevent run-off from fire control or dilution from entering streams, sewers or drinking water supply.

Fire-fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA).

Use water spray to cool fire exposed surfaces and to protect personnel

#### 5.4 Further information

No data available.

## **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

## 6.2 Environmental precautions

Do not let product enter drains.

## 6.3 Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk. All equipment used when handling the product must be grounded.

Do not touch or walk through spilled material.

Prevent entry into waterways, sewers, basements or confined areas.

A vapour suppressing foam may be used to reduce vapour  $\mbox{\bf .}$ 

Use clean non-sparking tools to collect absorbed material .

Absorb or cover with dry earth, sand or other noncombustible

material and transfer to containers.

#### 6.4 Reference to other sections

For personal protection see section 8.

For disposal see section 13.

## **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in cool place, keep container tightly closed in a dry and well-ventilated place.

Keep packages tightly closed and away from sources of heat, spark and naked flames.

Do not use tools which may produce sparks. Do not smoke

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## 7.3 Specific end use(s)

No Data.

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## Components with workplace control parameters

Ingredient name	Occupational exposure limits	
Naphtha (petroleum), hydrotreated	Dermal: 300 mg/kg bw/day	
	Inhalation: 2085 mg/m³	

## 8.2 Exposure controls

#### Appropriate engineering controls

Adequate ventilation should be provided so that exposure limits are not exceeded.

Use explosion-proof ventilation equipment.

## Personal protective equipment

#### Eye/face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles with protective sides accordance with standard EN166.

In the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

## Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

## **Body Protection**

Impervious clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

## **Respiratory protection**

If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate.

Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable.

## Control of environmental exposure

Do not allow material to contaminate ground water system.

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

Annogranco	Form: Liquid
Appearance	Color: Blue
Odor	Characteristic
Odor Threshold	No Data
рН	No Data
Melting point/freezing point	No Data
Initial boiling point and boiling range	No Data
Flash point	Not Relevant
Evaporation rate	No Data





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Flammability (solid, gas)	Not Flammable
Unner/lewer flammability or evaluative limits	Upper explosion limit: No Data
Upper/lower flammability or explosive limits	Lower explosion limit: No Data
Vapor pressure	No Data
Vapor density	No Data
Relative density	0.86-0.87 gr/cm <sup>3</sup>
Non-volatiles contain	98±1%
Water solubility	Not Miscible.
Partition coefficient: n octanol/water	No Data
Auto-ignition temperature	No Data
Decomposition temperature	No Data
Viscosity	210-230 cP/ sp.2/ V-30
Explosive properties	No Data
Oxidizing properties	No Data

## 9.2 Other safety information

No Data.

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No data available.

## 10.2 Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

## 10.3 Possibility of hazardous reactions

No data available.

## 10.4 Conditions to avoid:

Avoid heat, sparks, open flames and other ignition sources.

## 10.5 Incompatible materials

No data available.

## 10.6 Hazardous decomposition products

Hazardous decomposition products.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

#### Acute toxicity

Naphtha (petroleum), hydrotreated: Oral – LD50, >5840 mg/kg bw(rat).

Dermal -LD50,>= 4 mL/Kg bw(rat).

Inhalation - LC50, > 23.3 mg/L air 4h (male/female).

## Skin corrosion/irritation

No Data.

Serious eye damage/eye irritation

No Data.

Respiratory or skin sensitization

No Data.

Germ cell mutagenicity

No Data.







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## Carcinogenicity

No Data.

#### Reproductive toxicity

No data available.

## Specific target organ toxicity - single exposure

May cause drowsiness or dizziness.

## Specific target organ toxicity - repeated exposure

No data available.

## Aspiration hazard

May be harmful if inhaled. May cause respiratory tract irritation. Aspiration may lead to:, lipid pneumonia, **Effects** 

due to ingestion may include: laxative effect, gastrointestinal disturbance, to the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

#### **Additional Information**

Routes of exposure: ingestion, inhalation, eyes and skin. May be harmful if swallowed.

## **SECTION 12: Ecological information**

## 12.1 Toxicity

Product/ingredient name	Test	Species	Dose
Naphtha (petroleum), hydrotreated	LL50/96h	Oncorhynchus mykiss	> 13.4 mg/L
	EL50/48h	Daphnia magna	12 mg/L
	EL50/72h	Pseudokirchnerella subcapitata	10-30 mg/L

## 12.2 Persistence and degradability

No Data.

## 12.3 Bioaccumulative potential

No Data.

## 12.4 Mobility in soil

No Data.

## 12.5 Results of PBT and vPvB assessment

No Data.

## 12.6 Other adverse effects

No Data.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### **Product**

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

## Contaminated packaging

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor

## **SECTION 14: Transport information**

14.1 UN number: No Data.

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**14.2 UN proper shipping name:** No Data. **14.3 Transport hazard class(es):** No Data.

14.4 Packaging group: No Data

14.5 Environmental hazards: No Data14.6 Special precautions for user: No Data

## **SECTION 15: Regulatory information**

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

No Data.

15.2 Chemical Safety Assessment

No Data.

#### **SECTION 16: Other information**

Full text of H-Statements referred to under sections 2 and 3

No Data.

## Full text of R-phrases referred to under sections 2 and 3

No Data.

#### **Further information**

This information was gathered from the raw materials suppliers. It is the user responsibly to verify the data and to use this product according to its requirements and instructions. Adhestick Innovations LTD or its employees will not be held responsible for any damage caused by the use of this information and/or the product

Update: July,2024

