

## SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

Trade name: **WellGun Oil&Grease 75 ml.**

CAS : 8042-47-5

EC: 232-455-8

No REACH: 01-2119487078-27-0010

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

Lubricating and preserving preparation.

Uses advised against

None.

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

Company: **Heracles  
Piotr Opaliński  
ul. Orańska 35  
81-533 Gdynia**

[info@wellgun.shop](mailto:info@wellgun.shop)

1.4. Emergency telephone number:

**+48 (012) 636 99 44**

**Date of issue:** 2022-10-05

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Note: The substance is not classified as ASP.Tox1: H304 due to its high viscosity (> 25 × 10<sup>-6</sup> mm<sup>2</sup> / sec at 40 ° C).

**Substance is not classified as hazardous.**

### 2.2. Label elements

**Signal word:**

-

**Pictogram:**

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**Hazard statement(s)**

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**Precautionary statement(s)**

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### 2.3 Other hazards

Does not fulfil criteria of PBT and vPvB according to annex XIII 1907/2006

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

**100% White mineral oil**

CAS: 8042-47-5

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No REACH: 01-2119487078-27-0010

**GHS07; Asp.Tox1: H304**

### 3.2. Mixtures

N.D.

Full text of H-Phrases can be found under heading 16

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

#### In case of skin contact:

Immediately take off all contaminated clothing. After contact with skin, wash immediately with soap and plenty of water. In case of irritation, consult a doctor

#### In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time. In case of irritation, consult an ophthalmologist. Remove Contact Lenses

#### In case of Ingestion:

Do not under any circumstances induce vomiting. Never give anything by mouth to an unconscious person. Consult a doctor immediately and show him label or Safety Data Sheet.

#### In case of Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of respiration problems, consult a doctor immediately and show him label or Safety Data Sheet.

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

None

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

In case if ingestion consult a doctor.

#### Treatment:

None

## SECTION 5. FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Suitable extinguishing media:

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

#### Extinguishing media which must not be used for safety reasons:

Water jet.

### 5.2. Special hazards arising from the substance or mixture

Toxic fumes may be evolved on burning or exposure to heat. Do not inhale explosion and combustion gases.

### 5.3. Advice for firefighters

Fires in confined spaces should be dealt with by trained personnel wearing approved air supplied breathing apparatus. Water may be used to cool nearby heat exposed areas/objects/packages. Avoid spraying directly into storage containers because of the danger of boil-over. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Provide adequate ventilation.

Use appropriate respiratory protection.

See protective measures under point 7 and 8.

#### 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

#### 6.3. Methods and material for containment and cleaning up

- store and transport in sealed packages
- remove the product immediately
- do not allow the product to enter the water or drainage system
- rinse the area after removing the product and equipment in contact with the product with water
- collect small amounts with a paper towel, rag or mop
- absorb large spills with non-flammable absorbent material (e.g. diatomaceous earth)
- collect the absorbent in a well-labeled, closed container
- eliminate all possible sources of fire, do not smoke

#### 6.4. Reference to other sections

See Section 8 for information on personal protection equipment.

### SECTION 7. HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

- avoid creating and inhaling vapors of the product
- an eyewash station must be available at the workplace
- follow the rules of personal hygiene
- do not eat, drink or smoke while working with the product, except for places designed for this; wash hands before breaks and after work, use hand cream if necessary
- work in ventilated rooms

#### 7.2. Conditions for safe storage, including any incompatibilities

Store and dispense only in well ventilated areas away from heat and sources of ignition. Store and use only in equipment/containers designed for use with the product. Containers must be properly labelled and kept closed when not in use. Do not remove warning labels from containers. Do not re-use container for any other product. Empty packages may retain residual product; retain hazard warning labels on empty packages as a guide to their safe handling, storage and disposal. Do not introduce an ignition source. Heating may cause an explosion. Storage on solid, hydrocarbons-proof floor.

#### 7.3. Specific end use(s)

None.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

No data.

#### 8.2. Exposure controls

Do not eat, drink or smoke while working. Instantly remove any soiled and impregnated garments.

Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin.

Eye protection:

None

Protection for skin/hands:

None

Respiratory protection:

Respiratory protection is normally unnecessary, provided the concentration of vapour is adequately controlled.

Thermal Hazards:

None

Environmental exposure controls:

None



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Safety Data Sheet  
According to Regulation (EC) 2020/878

WellGun Oil&Grease 75 ml

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Appearance and colour: viscous liquid

Odour: characteristic

Odour threshold: N.D.

pH: 12

Melting point / freezing point: -18°C

Initial boiling point and boiling range: N.D.

Upper/lower flammability or explosive limits: N.D.

Vapour density: N.D.

Flash point: 200°C

Evaporation rate: N.A.

Vapour pressure: N.D.

Density: 0,86 - 0,87g/cm<sup>3</sup> (15°C)

Solubility in water: insoluble

Solubility in organic solvents: soluble in aromatic solvents

Lipid solubility: N.A.

Partition coefficient (n-octanol/water): N.A.

Ignition temperature: N.D.

Auto-ignition temperature: N.A.

Decomposition temperature: N.A.

Viscosity : 67,8cSt; 40°C (67,8 mm<sup>2</sup>/s; 40°C), 8,86 cSt; 100°C (mm<sup>2</sup>/s 100°C)

Explosive properties: can form an explosive mixture in air

Oxidizing properties: not oxidizing

### 9.2. Other information

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## SECTION 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

The substance is chemically inert towards most substances.

### 10.2. Chemical stability

Stable under normal conditions of handling and storage.

### 10.3. Possibility of hazardous reactions

None.

### 10.4. Conditions to avoid

None

### 10.5. Incompatible materials

- strong oxidants

### 10.6. Hazardous decomposition products

- undefined

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on hazards classes as defined in Regulation (EC) No 1272/2008

a) **acute toxicity:** no hazard

LD50 (rat, ingestion): >5000 mg/kg

LD50 (rabbit, skin): >2000 mg/kg

LC50 (rat, inhalation): >5.2 mg/l/4h

b) **skin corrosion/irritation:** no hazard

c) **serious eye damage/irritation:** no hazard

d) **respiratory or skin sensitization:** no hazard

e) **germ cell mutagenicity:** no hazard

f) **carcinogenicity:** no hazard

g) **reproductive toxicity:** no hazard

h) **STOT-single exposure:** no hazard

i) **STOT-repeated exposure:** no hazard

j) **aspiration hazard:** no hazard

**11.2 Information on other hazards**

No hazard

**SECTION 12. ECOLOGICAL INFORMATION**

**12.1. Toxicity**

Substance is not classified as hazardous.

**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**

vPvB Substances: None - PBT Substances: None

**12.6. Endocrine disrupting properties**

No data

**12.7. Other adverse effects**

No data.

**SECTION 13. DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Dispose of via an authorised person/ licensed waste disposal contractor in accordance with local regulations or if approved allowed to degrade in situ. Dispose of product and container carefully and responsibly. Do not dispose of near ponds, ditches, down drains or onto soil. Empty packages may contain some remaining product. Hazard warning labels are a guide to the safe handling of empty packages and should not be removed.

**SECTION 14. TRANSPORT INFORMATION**

**14.1. UN number or ID number**

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**14.2. UN proper shipping name**

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**14.3. Transport hazard class(es)**

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**14.4. Packing Group**

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**14.5. Environmental hazards**

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**14.6. Special Precautions for User**

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**14.7. Maritime transport in bulk according to IMO instruments**

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**SECTION 15. REGULATORY INFORMATION**

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

Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances). Dir. 99/45/EEC (Classification, packaging and labelling of dangerous preparations). Dir. 98/24/EC (Risks related to chemical agents at work). Dir. 2000/39/EC (Occupational exposure limit values); Dir. 2006/8/CE. Regulation (CE) n. 1907/2006 (REACH), Regulation (CE) n.1272/2008 (CLP), Regulation (CE) n.790/2009.



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**Where applicable, refer to the following regulatory provisions :**

Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments.

Regulation (EC) nr 648/2004 (detergents).

1999/13/EC (VOC directive)

**15.2. Chemical Safety Assessment**

No

**SECTION 16. OTHER INFORMATION**

Full text of phrases referred to in Section 3:

H304 May be fatal if swallowed and enters Airways

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.