# **SAFETY DATA SHEET**

PRODUCT NAME: V-STREAM MULTIPURPOSE GREASE EP2.5, 18 kg



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

1.1. Product Identifier

Product name : V-STREAM MULTIPURPOSE GREASE EP2.5, 18kg

Productcode : 71128
Pure substance/mixture : Mixture

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

Recommended Use : No information available
Uses advised against : No information available

1.3. Details of the supplier of the safety data sheet

VROOAM Powersports Lubricants INT. B.V.

Aventurijn 300

3316 LB Dordrecht (NL)

0031 (0) 78 750 1632 www.vrooam-lubricants.com info@vrooam-lubricants.com

· Further information obtainable from: Product Safety Department

1.4. Emergency telephone number: 0031 (0) 78 750 16 32 (9 AM to 5 PM, Monday to Friday)

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

# **Regulation (EC) No 1272/2008**

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS].

# 2.2. Label Elements

# **Product Identifier**

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS.

# Signal Word

None

### 2.3. Other Hazards

No information available

# SECTION 3: Composition/information on ingredients

## 3.1 Substances

Not applicable

### 3.2 Mixtures

None known based on information supplied

Full text of H- and EUH-phrases: see section 16

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

## 4.1. Description of first aid measures

**General advice** When in doubt or if symptoms are observed, get medical advice.

**Inhalation** Remove to fresh air

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes and

shoes

Eye Contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue

flushing for at least 15 minutes.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

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

Symptoms None known.

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

**Note to doctors** Treat symptomatically.

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

#### Suitable Extinguishing Media

Use. Carbon dioxide (CO2). Extinguishing powder. Alcohol resistant foam. Cool containers with flooding quantities of water until well after fire is out.

# **Unsuitable Extinguishing Media**

Do not use a solid water stream as it may scatter and spread fire.

# 5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapours

Hazardous combustion products Carbon dioxide (CO2), Carbon monoxide, Nitrogen oxides (NOx).

# 5.3. Advice for firefighters

In the event of fire and/or explosion do not breathe fumes. Use water spray jet to protect personnel and to cool endangered containers. Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required. Do not allow run-off from fire-fighting to enter drains or water courses.

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

# 6.1. Personal precautions, protective equipment and emergency procedures

## **Personal precautions**

Special danger of slipping by leaking/spilling product. Ensure adequate ventilation, especially in confined areas. Do not breathe gas/fumes/vapour/spray. Evacuate personnel to safe areas.

# For emergency responders

Use personal protection recommended in Section 8.

# 6.2. Environmental precautions

See Section 12 for additional Ecological Information.

# $\ensuremath{\text{6.3.}}$ Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

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Methods for cleaning up Use personal protective equipment as required. Cover liquid spill with sand, earth or other

 $non-combustible\ absorbent\ material.\ Dam\ up.\ Take\ up\ mechanically,\ placing\ in\ appropriate$ 

containers for disposal. Clean contaminated surface thoroughly.

#### 6.4. Reference to other sections

See section 8 for national exposure control parameters. See Section 12 for additional Ecological Information.

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

#### Advice on safe handling

Ensure adequate ventilation, especially in confined areas. Do not breathe gas/fumes/vapour/spray. Use personal protective equipment as required. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

#### General hygiene considerations

Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

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

### **Storage Conditions**

Keep container tightly closed in a dry and well-ventilated place. Never use pressure to empty; drum is not a pressure vessel.

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

#### Risk Management Methods (RMM)

The information required is contained in this Material Safety Data Sheet.

## SECTION 8: Exposure controls/personal protection

8.1. Control parameters

**Exposure Limits** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Derived No Effect Level** 

(DNEL) No information available

**Predicted No Effect Concentration** 

(PNEC) No information available

8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment** 

**Eye/face Protection** Wear safety glasses with side shields (or goggles).

**Hand protection**Wear protective gloves. To protect the wearer, gloves must be the correct fit and be used

properly. Ensure that the breakthrough time of the glove material is not exceeded. Refer to

glove supplier for information on breakthrough time for specific gloves.

**Skin and Body Protection** Suitable protective clothing. Wear protective gloves. To protect the wearer, gloves must be

the correct fit and be used properly. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for

specific gloves. Gloves must conform to standard EN 374.

**Respiratory protection** None under normal use conditions.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained.

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

9.1. Information on basic physical and chemical properties

**Physical State** Liquid

Appearance No information available Odour

Colour dark brown Odour threshold No information available

No information available

Remarks • Method **Property Values** 

Melting point/freezing point

approx. 300 °C / 572 °F Boiling point / boiling range > 250 °C / 482 °F Flash Point > 210 °C / > 410 °F

**Evaporation Rate** No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit: No data available Lower flammability limit No data available No data available

@ 20°C Vapour pressure **Vapour Density** No information available

Specific gravity approx. 0.900 g/cm3 @ 20°C Water solubility No data available @ 20° C

Solubility(ies) Insoluble in water

**Partition coefficient** No information available **Autoignition Temperature** No information available **Decomposition temperature** No information available No data available @ 40 °C Kinematic viscosity

Dynamic viscosity No data available @ 40 °C

No information available **Explosive properties** No information available Oxidising properties

9.2. Other information

No information available

# SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

None under normal processing.

# 10.4. Conditions to avoid

None known based on information supplied.

# 10.5. Incompatible materials

Incompatible with oxidising agents. Acids. Bases.

# 10.6. Hazardous decomposition products

Thermal decomposition can lead to release of irritating and toxic gases and vapours. Carbon dioxide (CO2). Carbon monoxide. Nitrogen oxides (NOx).

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PRODUCT NAME: V-STREAM MULTIPURPOSE GREASE EP2.5, 18 kg



### **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

**Acute Toxicity** 

# **Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

 Inhalation
 No data available.

 Eye Contact
 No data available.

 Skin contact
 No data available.

 Ingestion
 No data available.

**Unknown acute toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

Skin corrosion/irritation No information available. Serious eye damage/eye irritation No information available. Sensitisation No information available. **Germ Cell Mutagenicity** No information available. Carcinogenicity No formation available. **Reproductive Toxicity** No information available. STOT - single exposure No information available. STOT - repeated exposure No information available. **Aspiration Hazard** No information available.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

# **Product Information**

# Acute (short-term) algae toxicity

EC50 No information available
EC0 No information available
IC50 No information available
IC0 No information available
EC50 No information available
EbC50 No information available

## Acute (short-term) fish toxicity

LC50 No information available
LC0 No information available
EC50 No information available
EC0 No information available

# Acute (short-term) aquatic invertebrate toxicity

EC50 No information available
EC0 No information available

# Chronic (long-term) algae toxicity

NOEC No information available LOEC No information available

# Chronic (long-term) fish toxicity

NOEC No information available
LOEC No information available

# **SAFETY DATA SHEET**

PRODUCT NAME: V-STREAM MULTIPURPOSE GREASE EP2.5, 18 kg



# Chronic (long-term) aquatic invertebrate toxicity

NOEC No information available
LOEC No information available

### 12.2. Persistence and degradability

**Product Information** 

Biodegradation No information available
BOD No information available
ThCO2 No information available
DOC No information available

#### 12.3. Bioaccumulative potential

**Product Information** 

Bioaccumulation (factor) No information available

### 12.4. Mobility in soil

No information available.

#### 12.5. Results of PBT and vPvB assessment

This substance is not considered to be persistent, bioaccumulating nor toxic (PBT). This preparation contains no substance considered to be persistent, bio-accumulating nor toxic (PBT). This substance is not considered to be very persistent nor very bioaccumulating (vPvB). This preparation contains no substance considered to be very persistent nor very bio-accumulating (vPvB).

#### 12.6. Other adverse effects

No information available

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

# Waste from residues/unused products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## Contaminated packaging

Contaminated packages must be completely emptied and can be re-used following proper cleaning. Clean IBCs or drums at approved facility. Packing which cannot be properly cleaned must be disposed of. Handle contaminated packages in the same way as the substance itself.

Waste codes / waste designations according to EWC / AVV

16 03 06

# **RUBRIEK 14: Informatie met betrekking tot het vervoer**

ADR

14.1. UN numberNot regulated14.2. UN proper shipping nameNot regulated14.3. Transport hazard class(es)Not regulatedLabels-

14.4. Packing group Not regulated

Description

14.5. Environmental hazards Not applicable

14.6. Special precautions for user None

# **SAFETY DATA SHEET**

**PRODUCT NAME:** V-STREAM MULTIPURPOSE GREASE EP2.5, 18 kg



Classification code Tunnel restriction code Limited quantity (LQ) ADR Hazard Id (Kemmler Number) Note: -

#### RID

14.1. UN numberNot regulated14.2. UN proper shipping nameNot regulated14.3. Transport hazard class(es)Not regulatedLabels-

14.4. Packing group Not regulated

Description 14.5. Environmental hazards No

 14.5. Environmental hazards
 Not applicable

 14.6. Special precautions for user
 None

 Classification code

 Limited quantity (LQ)

Note: -

#### **IMDG**

14.1. UN numberNot regulated14.2. UN proper shipping nameNot regulated14.3. Transport hazard class(es)Not regulated

Subsidiary hazard class

14.4. Packing group Not regulated

**Description** -

14.5. Environmental hazards Not applicable

14.6. Special precautions for user None
EmS-No Limited quantity (LQ) Note: -

14.7. Transport in bulk according to Annex

II of MARPOL73/78 and the IBC Code

No information available

## IATA

14.1. UN numberNot regulated14.2. UN proper shipping nameNot regulated14.3. Transport hazard class(es)Not regulated

Subsidiary hazard class

14.4. Packing group Not regulated

Description

 14.5. Environmental hazards
 Not applicable

 14.6. Special precautions for user
 None

ERG Code -Limited quantity (LQ) -Note: -

# **SECTION 15: Regulatory information**

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

# **National Regulations**

See section 8 for national exposure control parameters

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PRODUCT NAME: V-STREAM MULTIPURPOSE GREASE EP2.5, 18 kg



Germany

Storage class 10

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

### **International Inventories**

All of the components in the product are on the following Inventory lists: TSCA (United States), Europe (EINECS/ELINCS/NLP).

### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out. Chemical safety assessments for substances in this mixture were not carried out.

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

**Revision note** See the red text with asterisks in this safety data sheet for the latest changes.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

**End of Safety Data Sheet**