

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



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

1.1. Product Identifier

Product name : VROOAM BLUE TACK WP GREASE, JAR 500 G
Pure substance/mixture : Mixture

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

Recommended Use Lubricant Grease
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

Skin sensitization	Category 1A - (H317)
--------------------	----------------------

2.2. Label Elements

Product Identifier
 Contains Dihydro-3-(tetrapropenyl)furan-2,5-dione



Signal Word
 WARNING

Hazard statements
 H317 - May cause an allergic skin reaction

Precautionary Statements - EU (§28, 1272/2008)
 P262 - Do not get in eyes, on skin, or on clothing
 P280 - Wear protective gloves/protective clothing/eye protection/face protection
 P302 + P352 - IF ON SKIN: Wash with plenty of water and soap
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
 P362 - Take off contaminated clothing and wash before reuse
 P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other Hazards

No information available

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	EC No	CAS No	REACH registration number	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Weight-%
Dihydro-3-(tetrapropenyl) furan-2,5-dione	247-781-6	26544-38-7	No data available	Eye Irrit. 2 (H319) Skin Sens. 1A (H317) Aquatic Chronic 4 (H413)	0.1-1

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice If symptoms persist, call a physician.

Inhalation Remove to fresh air.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.

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 allergic skin reaction.

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

Note to physicians 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 vapors

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

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.

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



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/vapor/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.

6.3. Methods and material for containment and cleaning up

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

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/vapor/spray. Use personal protective equipment as required. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Avoid contact with skin, eyes or clothing.

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

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



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.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Paste/Gel		
Appearance	No information available	Odor	Characteristic
Color	Blue	Odor threshold	No information available
Property	Values	Remarks • Method	
pH		No information available	
Melting point/freezing point	> 240 °C / 464 °F		
Boiling point / boiling range	> 300 °C / 572 °F		
Flash Point	> 200 °C / > 392 °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		
Vapor pressure	No data available	@ 20°C	
Vapor Density		No information available	
Specific gravity	approx. 0.9200 g/cm ³	@ 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	
Kinematic viscosity	No data available	@ 40 °C	
Dynamic viscosity	No data available	@ 40 °C	
Explosive properties	No information available		
Oxidizing properties	No information available		

9.2. Other information

No information available

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



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 oxidizing agents. Acids. Bases.

10.6. Hazardous decomposition products

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

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.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Dihydro-3-(tetrapropenyl) furan-2,5-dione	= 2550 mg/kg (Rat)	= 6200 mg/kg (Rabbit)	

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Sensitization	No information available.
Germ Cell Mutagenicity	No information available.
Carcinogenicity	No information 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 component(s) of unknown hazards to the aquatic environment

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



Product Information

Acute (short-term) algae toxicity

EC50	No information available
EC0	No information available
IC50	No information available
IC0	No information available
ErC50	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

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, bioaccumulating 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 bioaccumulating (vPvB).

12.6. Other adverse effects

Chemical name	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Endocrine disrupting potential
Dihydro-3-(tetrapropenyl) furan-2,5-dione	Group III Chemical	-	-

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



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.

RUBRIEK 14: Informatie met betrekking tot het vervoer

ADR

14.1. UN number	Not regulated
14.2. UN proper shipping name	Not regulated
14.3. Transport hazard class(es)	Not regulated
Labels	-
14.4. Packing group	Not regulated
Description	-
14.5. Environmental hazards	Not applicable
14.6. Special precautions for user	None
Classification code	-
Tunnel restriction code	-
Limited quantity (LQ)	-
ADR Hazard Id (Kemmler Number)	-
Note:	-

RID

14.1. UN number	Not regulated
14.2. UN proper shipping name	Not regulated
14.3. Transport hazard class(es)	Not regulated
Labels	-
14.4. Packing group	Not regulated
Description	-
14.5. Environmental hazards	Not applicable
14.6. Special precautions for user	None
Classification code	-
Limited quantity (LQ)	-
Note:	-

IMDG

14.1. UN number	Not regulated
14.2. UN proper shipping name	Not regulated
14.3. 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:	-

SAFETY DATA SHEET

PRODUCT NAME: VROOAM BLUE TACK WP GREASE



14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No information available

IATA

14.1. UN number	Not regulated
14.2. UN proper shipping name	Not regulated
14.3. 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
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

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

H319 - Causes serious eye irritation
H317 - May cause an allergic skin reaction
H413 - May cause long lasting harmful effects to aquatic life

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