

# Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACh)

## Xtreme High Speed

Issue date 01-Apr-2013

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Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier Product name Xtreme High Speed

**1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use** Lubricating grease

1.3. Details of the supplier of the safety data sheet For further information, please contact support@trustlube.com

1.4. Emergency telephone number Emergency telephone +31 88 87 87 700 Emergency telephone - §45 - (EC)1272/2008 Europe 112

## Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

Classification according to Directive 67/548/EEC or 1999/45/EC R phrases This mixture is classified as not hazardous according to regulation 1999/45/EC

#### 2.2. Label elements

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

#### Manufacturer

TrustLube B.V. Neon 7 4751 XA Oud Gastel The Netherlands Telephone: +31 88 87 87 700

Signal word None

## 2.3. Other hazards

No information available

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

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

#### Ingredient comments

This product is a lithium grease based on polyalphaolefin with additives.

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



## Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

InhalationMove to fresh air in case of accidental inhalation of vapors.Skin contactWash with soap and water.Eye contactRinse thoroughly with plenty of water, also under the eyelids.IngestionDo NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor if you feel<br/>unwell.

#### 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 physicians** Treat symptomatically.

## Section 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

Suitable extinguishing media

Use CO2, dry chemical, or foam.

#### 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

Not flammable. Fire may produce irritating and/or toxic gases.

#### 5.3. Advice for firefighters

In the event of fire and/or explosion do not breathe fumes.

## Section 6: ACCIDENTAL RELEASE MEASURES

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

**Personal precautions** Extremely slippery when spilled.

### For emergency responders

Use personal protection recommended in Section 8.

#### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

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

Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

## 6.4. Reference to other sections

## Other information

See Section 12: ECOLOGICAL INFORMATION.

## Section 7: HANDLING AND STORAGE

## 7.1. Precautions for safe handling Advice on safe handling

Extremely slippery when spilled.

#### General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. Avoid prolonged or repeated contact with skin.



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

Keep containers tightly closed in a cool, well-ventilated place. Keep at a temperature not exceeding 45°C. Keep away from heat, sparks and open flame.

## 7.3. Specific end use(s)

### Risk management methods

The information required is contained in this Safety Data Sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters Derived No Effect Level (DNEL) No information available Predicted No Effect Concentration (PNEC) No information available

### 8.2. Exposure controls

Engineering controls None under normal processing.

#### Personal protective equipment



Hand protection	Wear protective nitrile rubber gloves. Thickness $\geq$ 0.38 mm - breakthrough time >480 minutes. Thickness 0.1 mm - splash protection. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.	
Eye/face Protection	Avoid contact with eyes.	
Body protection	Suitable protective clothing.	
Respiratory protection	None under normal processing. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.	
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.	
Environmental exposure controls	Prevent product from entering drains.	

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties			
Physical state	Semi-solid		
Appearance	Smooth		
Color	Yellow		
Odor threshold	No information available		
Explosive properties	No information available		
Oxidizing properties	No information available		



Property pH	Values
Melting point/freezing point	
Boiling point/boiling range	
Flash point	> 150 °C / > 302 °F
Evaporation rate	
Flammability (solid, gas)	
Flammability limits in air	
Vapor pressure	
Vapor Density	
Specific gravity	
Solubility(ies)	
Partition coefficient	
(n-octanol/water)	
Autoignition temperature	
Decomposition temperature	
Kinematic viscosity	
Dynamic viscosity	

Remarks · Method

No information available No information available Not applicable Based on base oils Not applicable No information available Not applicable Not applicable No information available No information available No information available No information available

No information available No information available No information available No information available

9.2. Other information Density

< 1000 kg/m3 @ 25 °C / 77 °F

## Section 10: STABILITY AND REACTIVITY

10.1. Reactivity Stable.

**10.2. Chemical stability** Stable under normal conditions.

**10.3.** Possibility of hazardous reactions None under normal processing.

**10.4. Conditions to avoid** Heat.

**10.5. Incompatible materials** Strong oxidizing agents.

**10.6. Hazardous decomposition products** None under normal processing.

## Section 11: TOXICOLOGICAL INFORMATION

- 11.1. Information on toxicological effects
- Acute toxicity Skin corrosion/irritation Serious eye damage/eye irritation Sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure STOT-repeated exposure Aspiration hazard

Not hazardous based on component data. Not hazardous based on component data.

#### Product Information

Product does not present an acute toxicity hazard based on known or supplied information.		
Inhalation	Inhalation of oil mist may cause irritation, headaches, nausea and breathing difficulties.	
Eye contact	May cause irritation.	
Skin contact	Prolonged contact may cause redness and irritation.	
Ingestion	Malaise (vague feeling of discomfort).	



## Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

**Ecotoxicity** Not regarded as dangerous for the environment. Occasional major emissions or frequently recurring minor emissions may have a harmful or disturbing effect.

12.2. Persistence and degradability

Not readily biodegradable.

**12.3. Bioaccumulative potential** Material does not bioaccumulate.

12.4. Mobility in soil

Mobility in soil After release, adsorbs onto soil.

Mobility Insoluble in water.

**12.5. Results of PBT and vPvB assessment** No information available.

**12.6. Other adverse effects** No information available

## Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused Products Contaminated packaging Waste codes / waste designations according to EWC / AVV Disposal should be in accordance with applicable regional, national regulations and local laws and Dispose of in accordance with federal, state and local regulations. 13 08 99

## Section 14: TRANSPORT INFORMATION

Not regulated according to ADR/RID, IMDG, IATA.

14.1. UN number Not regulated

**14.2. UN proper shipping name** Not regulated

14.3. Transport hazard class(es) Not regulated

**14.4. Packing group** Not regulated

**14.5. Environmental hazards** Not applicable

14.6. Special precautions for user None

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



## Section 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Water hazard class (WGK) Slightly hazardous to water (WGK 1) 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

TSCA	Complies
EINECS/ELINCS	Complies
DSL/NDSL	Complies
PICCS	Complies
ENCS	Complies
IECSC	Complies
AICS	Complies
KECL	Complies

Legend

TSČA - United States Toxic Substances Control Act Section 8(b) Inventory EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List PICCS - Philippines Inventory of Chemicals and Chemical Substances ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances AICS - Australian Inventory of Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances

#### 15.2. Chemical safety assessment

No information available

## Section 16: OTHER INFORMATION

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

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

End of Safety Data Sheet