

## SAFETY DATA SHEET: LU03 EZE WIND 50ml

According to Regulation (EC) No. 1907/2006 (REACH) Article 31, Annex II as amended.

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

## 1.1 Product identifier

Product name: EZE WIND

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

Identified uses: Lubricating grease Uses advised against: No uses advised against identified.

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

Manufacturer / Supplier	DELUXE MATERIALS LTD. Unit 13, Cufaude Business Park, Cufaude Lane, Bramley, Tadley Hampshire, RG26 5DL, United Kingdom
<b>Contact Person:</b>	John Bristow
E-mail:	john@deluxematerials.com

**1.4 Emergency telephone number:** +44 (0)1256 883944 (Monday – Friday 09:00 – 17:00)

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

The product has not been classified as hazardous and does not need to be labelled according to regulation (EU) no 1272/2008 (CLP).

Hazard summary Physical Hazards:	No data available.
2.2 Label Elements	not applicable
2.3 Other hazards:	By handling of chemical products no particular hazard is known when normal precautions (item 7) and personal protective equipment (item 8) are kept. The product may not be released into the environment without control.

## SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

**General information:** The components are not hazardous or are below required disclosure limits.

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



General:	Instantly remove any clothing soiled by the product.
4.1 Description of first aid measu Inhalation:	<b>Ires</b> Supply fresh air; consult doctor in case of symptoms.
Eye contact:	Promptly wash eyes with plenty of water while lifting the eye lids.
Skin Contact:	Wash with soap and water. Wash with soap and water.
Ingestion:	Rinse mouth thoroughly.
4.2 Most important symptoms and effects, both acute and delayed:	No data available.
4.3 Indication of any immediate medical attention and special treatment needed	Get medical attention if symptoms occur.

#### SECTION 5: Firefighting measures

5.1 Extinguishing media	
Suitable extinguishing media:	CO2, fire extinguishing powder or fog like water spraying. Extinguish larger fires with alcohol resistant foam or spray water with suitable surfactant added
Unsuitable extinguishing media:	Water with a full water jet.
5.2 Special hazards arising from the substance or mixture:	During fire, gases hazardous to health may be formed.
5.3 Advice for firefighters	
Special fire fighting procedures:	Move container from fire area if it can be done without risk. Dispose of fire debris and contaminated fire fighting water inaccordance with official regulations. Collect contaminated fire fighting water separately. It must not enter drains.
Special protective equipment for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
SECTION 6: Accidental release me	easures
6.1 Personal precautions, protective equipment and emergency procedures:	In case of spills, beware of slippery floors and surfaces.
6.2 Environmental Precautions:	Prevent from spreading (e.g. by binding or oil barriers). Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not allow to enter drainage system, surface or ground water.



6.3 Methods and material for containment and cleaning up:	Scrape up spillage or absorb with absorbing material. Dispose of the material collected according to regulations. Stop the flow of material, if this is without risk. Absorb with liquid-binding material (sand, diatomite, acidbinders, universal binders, sawdust).
6.4 Reference to other sections:	See Section 8 of the SDS for Personal Protective Equipment. See Section 7 for information on safe handling See Section 13 for information on disposal.
SECTION 7: Handling and storage	:
7.1 Precautions for safe handling:	Do not eat, drink or smoke when working with the product. Take usual precautions when handling mineral oil products or chemical products. Observe good industrial hygiene practices. Provide adequate ventilation.
7.2 Conditions for safe storage, including any incompatibilities:	Local regulations concerning handling and storage of waterpolluting products have to be followed. Do not heat up to temperatures close to the flash point.
7.3 Specific end use(s):	No data available.

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

#### **8.1 Control Parameters**

#### **Occupational Exposure Limits**

None of the components have assigned exposure limits.

established, maintain airborne levels to an acceptable level.

# 8.2 Exposure controls Appropriate engineering controls: Provide adequate ventilation. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been

#### Individual protection measures, such as personal protective equipment

General information:	Wash hands before breaks and after work. Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment. The usual precautionary measures should be adhered to inhandling the chemicals or the mineral oil products.
Eye/face protection:	Safety glasses (EN 166) recommended during refilling.



Skin protection Hand Protection:	Material: Nitrile butyl rubber (NBR). Min. Breakthrough time: >= 480 min Recommended thickness of the material: >= 0,38 mm
	Avoid long-term and repeated skin contact. Protective gloves, where permitted in acc. to safety directions. Avoid long-term and repeated skin contact. Suitable gloves can be recommended by the glove supplier. Use skin protection cream for preventive skin protection. Protective gloves, where permitted in acc. to safety directions. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Other:	Do not carry cleaning cloths impregnated with the product in trouser pockets. Wear suitable protective clothing.
Respiratory Protection:	Not relevant, due to the form of the product.
Thermal hazards:	Not known.
Hygiene measures:	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.
Environmental Controls:	No data available

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

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

Appearance
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Physical state:	solid
Form:	Paste
Color:	Colorless
Odor:	Characteristic
Odor Threshold:	Not applicable for mixtures
pH:	not applicable
Melting Point:	Not applicable for mixtures
Boiling Point:	Value not relevant for classification
Flash Point:	not applicable
Evaporation Rate:	Not applicable for mixtures
Flammability (solid, gas):	Value not relevant for classification
Flammability Limit - Upper (%)–:	Not applicable for mixtures
Flammability Limit - Lower (%)–:	Not applicable for mixtures
Vapor pressure:	Not applicable for mixtures
Vapor density (air=1):	Not applicable for mixtures
Density:	No data available.
Solubility(ies)	
Solubility in Water:	Insoluble in water
Solubility (other):	No data available.



Partition coefficient (n-octanol/water):	Not applicable for mixtures
Autoignition Temperature:	Value not relevant for classification
Decomposition Temperature:	Value not relevant for classification
NLGI:	2
Explosive properties:	Value not relevant for classification
Oxidizing properties:	Value not relevant for classification
9.2 Other information	No data available.

## SECTION 10: Stability and reactivity

10.1 Reactivity:	Stable under normal temperature conditions and recommended use.
10.2 Chemical Stability:	No data available.
10.3 Possibility of hazardous reactions:	None under normal conditions.
10.4 Conditions to avoid:	Avoid heat or contamination.
10.5 Incompatible Materials:	Strong oxidizing substances. Strong acids. Strong bases.
10.6 Hazardous Decomposition Products:	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Acute toxicity	
Oral Product:	Not classified for acute toxicity based on available data.
Dermal Product:	Not classified for acute toxicity based on available data.
Inhalation Product:	Not classified for acute toxicity based on available data.
Skin Corrosion/Irritation: Product:	Based on available data, the classification criteria are not met.
Serious Eye Damage/Eye In Product:	itation: Based on available data, the classification criteria are not met.



Respiratory or Skin Sensitization:			
Product:	Skin sensitizer: Based on available data, the classification criteria are not met.		
	Respiratory sensitizer: Based on available data, the classification criteria are not met.		
Germ Cell Mutagenicity			
Product:	Based on available data, the classification criteria are not met.		
Carcinogenicity			
Product:	Based on available data, the classification criteria are not met.		
Reproductive toxicity			
Product:	Based on available data, the classification criteria are not met.		
Specific Target Organ Toxicity - Single Exposure			
Product:	Based on available data, the classification criteria are not met.		
Specific Target Organ Toxicity - Repeated Exposure			
Product:	Based on available data, the classification criteria are not met.		
Aspiration Hazard			
Product:	Based on available data, the classification criteria are not met.		
Other adverse effects:	No data available.		

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

Acute toxicity		
Product:	Based on available data, the classification criteria are not met.	
Chronic ToxicityProduct:	Based on available data, the classification criteria are not met.	
12.2 Persistence and Degradability		
Biodegradation Product:	Not applicable for mixtures	
12.3 Bioaccumulative potential Product:	Not applicable for mixtures	
12.4 Mobility in soil: Product:	Not applicable for mixtures	
12.5 Results of PBT and vPvB assessment:	The product does not contain any substances fulfilling the PBT/vPvB criteria.	
12.6 Other adverse effects:	No data available.	



Water Hazard Class (WGK):	WGK 1: slightly water-endangering.	
SECTION 13: Disposal considerations		
13.1 Waste treatment method	S	
General information:	Dispose in accordance with all applicable regulations.	
Disposal methods:	Do not empty into drains; dispose of this material and its container in a safe way. When storing used products, ensure that the waste categories and	

mixing instructions are observed.

### SECTION 14: Transport information

ADR/RID	
14.1 UN Number:	-
14.2 UN Proper Shipping Name:	-
14.3 Transport Hazard Class(es)	
Class:	Non-dangerous goods
Label(s):	-
Hazard No. (ADR):	-
Tunnel restriction code:	-
14.4 Packing Group:	-
14.5 Environmental hazards:	-
14.6 Special precautions for user:	_
ADN 14.1 UN Number:	
14.1 ON Number. 14.2 UN Proper Shipping Name:	_
14.3 Transport Hazard Class(es)	-
Class:	Non-dangerous goods
Label(s):	_
14.3 Packing Group:	_
14.5 Environmental hazards:	_
14.6 Special precautions for user:	_
IMDG	
14.1 UN Number:	-
14.2 UN Proper Shipping Name:	-
14.3 Transport Hazard Class(es)	
Class:	Non-dangerous goods
Label(s):	-
EmS No.:	-
14.3 Packing Group:	-
14.5 Environmental hazards:	-
14.6 Special precautions for user:	-



ΙΑΤΑ	
14.1 UN Number:	_
14.2 Proper Shipping Name:	_
14.3 Transport Hazard Class(es): Class: Label(s):	Non-dangerous goods –
14.4 Packing Group: 14.5 Environmental hazards: 14.6 Special precautions for user:	- - -

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: not applicable.

#### **SECTION 15: Regulatory information**

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

#### EU Regulations

Regulation (EC) No. 2037/2000 Substances that deplete the ozone layer: none

Regulation (EC) No. 850/2004 on persistent organic pollutants: none

#### **National Regulations**

	Local regulations are to be kept
Water Hazard Class (WGK):	WGK 1: slightly water-endangering.
15.2 Chemical safety assessment:	No Chemical Safety Assessment has been carried out.

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

**Revision Information:** Vertical lines in the margin indicate an amendment.

#### Wording of the H-statements in section 2 and 3

none

Other information:The classification is in line with current EC lists. It is expanded, however, by<br/>information from technical literature and by information furnished by supplier<br/>companies. The classification results from the Conventional Method<br/>mentioned in regulation EU 1272/2008 (CLP).

**Revision Date:** 

23.05.2017



#### **Disclaimer:**

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