according to UK REACH Regulation

GEIST Dye & Friction Blocker Product code: geist01

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

## 1.1. Product identifier

**GEIST Dye & Friction Blocker** 

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

#### Use of the substance/mixture

Leather – cleaning and care products

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

Company name:	Westhill Trading Limited
Street:	Unit 8, Enterprise House, 44-46 Terrace Road
Place:	GB-KT12 2SD Walton on Thames, Surrey, UK
Telephone:	+44 7739 579 694
e-mail:	info@leathercare.com
Internet:	www.leathercare.com
1.4. Emergency telephone	+44 7739 579 694

number:

**SECTION 2: Hazards identification** 

#### 2.1. Classification of the substance or mixture

#### **GB CLP Regulation**

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

Keep out of reach of children.

### 2.2. Label elements

## GB CLP Regulation

#### Precautionary statements

P102

## 2.3. Other hazards

No information available.

## **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures

#### Hazardous components

none (according to UK REACH Regulation)

#### Labelling for contents according to Regulation (EC) No 648/2004

preservation agents.

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

### 4.1. Description of first aid measures

## After inhalation

Provide fresh air.

## After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

#### After ingestion

Rinse mouth immediately and drink 1 glass of of water.

## according to UK REACH Regulation

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

No information available.

#### **<u>4.3. Indication of any immediate medical attention and special treatment needed</u> Treat symptomatically.**

### **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

## Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

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

Non-flammable.

#### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

## Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

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

## General advice

Use personal protection equipment.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

## For cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

## 6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

#### **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

No special measures are necessary.

## Advice on protection against fire and explosion

No special fire protection measures are necessary.

#### Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed.

#### Hints on joint storage

No special measures are necessary.

## SECTION 8: Exposure controls/personal protection

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## 8.1. Control parameters

## Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
67-56-1	Methanol	200	266		TWA (8 h)	WEL
		250	333		STEL (15 min)	WEL

### 8.2. Exposure controls

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

#### Eye/face protection

Eye protection: not required.

## Hand protection

Hand protection is not required.

#### Skin protection

Body protection: not required.

## Respiratory protection

Usually no personal respirative protection necessary.

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

## 9.1. Information on basic physical and chemical properties

Physical state: Colour:	Liquid whitish	
Melting point/freezing point:	WIIIISII	not determined
Boiling point or initial boiling point and		100 °C
boiling range:		
Flammability		
Solid/liquid:		not applicable
Gas:		not applicable
Lower explosion limits:		not determined
Upper explosion limits:		not determined
Flash point:		> 100 °C
Auto-ignition temperature:		not determined
Decomposition temperature:		not determined
pH-Value:		not determined
Viscosity / kinematic: (at 40 °C)		0,95 mm²/s
Water solubility:		easily soluble
Solubility in other solvents		,
not determined		
Partition coefficient n-octanol/water:		not determined
Vapour pressure:		not determined
Density (at 20 °C):		1,03 g/cm³
Relative vapour density:		not determined
9.2. Other information		

Information with regard to physical hazard classes Explosive properties The product is not: Explosive. Oxidizing properties The product is not: oxidising.

## Other safety characteristics

according to UK REACH Regulation

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Evaporation rate:	not determined		
Solid content:	not determined		
SECTION 10: Stability and reactivity			
10.1. Reactivity			
No hazardous reaction when handle	d and stored according to provisions.		
10.2. Chemical stability			
The product is stable under storage	at normal ambient temperatures.		
10.3. Possibility of hazardous reactions			
No known hazardous reactions.			
10.4. Conditions to avoid			

none

#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

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

#### 11.1. Information on hazard classes as defined in GB CLP Regulation

## Acute toxicity

Based on available data, the classification criteria are not met.

#### Irritation and corrosivity

Based on available data, the classification criteria are not met.

#### Sensitising effects

Based on available data, the classification criteria are not met.

#### Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

#### STOT-single exposure

Based on available data, the classification criteria are not met.

#### STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

#### Further information

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

The product is not: Ecotoxic.

## 12.2. Persistence and degradability

The product has not been tested.

## 12.3. Bioaccumulative potential

The product has not been tested.

#### 12.4. Mobility in soil

The product has not been tested.

## 12.5. Results of PBT and vPvB assessment

according to UK REACH Regulation

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No dangerous good in sense of this transport regulation.

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The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH. The product has not been tested.

## 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

## 12.7. Other adverse effects

No information available.

## Further information

Avoid release to the environment.

#### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

## Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

#### **SECTION 14: Transport information**

#### Land transport (ADR/RID)

14.1. UN number or ID number: 14.2. UN proper shipping name: 14.3. Transport hazard class(es): 14.4. Packing group: Inland waterways transport (ADN) 14.1. UN number or ID number: 14.2. UN proper shipping name: 14.3. Transport hazard class(es): 14.4. Packing group: Marine transport (IMDG) 14.1. UN number or ID number: 14.2. UN proper shipping name: 14.3. Transport hazard class(es): 14.4. Packing group:

## Air transport (ICAO-TI/IATA-DGR) 14.1. UN number or ID number: 14.2. UN proper shipping name: 14.3. Transport hazard class(es):

14.4. Packing group:

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

## **SECTION 15: Regulatory information**

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

#### EU regulatory information

Restrictions on use (REACH, annex XVII): Entry 75

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Information according to 2012/18/EU		
Information according to 2012/18/EU (SEVESO III):	Not subject to 2012/18/EU (SEVESO III)	
National regulatory information		
Water hazard class (D):	1 - slightly hazardous to water	
5.2. Chemical safety assessment	stances in this mixture were not carried out.	
SECTION 16: Other information		
Abbreviations and acronyms		
CLP: Classification, labelling and Pac	kaging	
REACH: Registration, Evaluation and	Authorization of Chemicals	
GHS: Globally Harmonised System of	f Classification, Labelling and Packaging of Chemicals	
UN: United Nations		
CAS: Chemical Abstracts Service		
DNEL: Derived No Effect Level		
DMEL: Derived Minimal Effect Level		
PNEC: Predicted No Effect Concentra	ation	
ATE: Acute toxicity estimate		
LC50: Lethal concentration, 50%		
LD50: Lethal dose, 50%		
LL50: Lethal loading, 50%		
EL50: Effect loading, 50%		
EC50: Effective Concentration 50%		
ErC50: Effective Concentration 50%,	-	
NOEC: No Observed Effect Concentr	ation	
BCF: Bio-concentration factor		
PBT: persistent, bioaccumulative, tox		
vPvB: very persistent, very bioaccum		
	rt des marchandises dangereuses par Route	
· · · ·	International Carriage of Dangerous Goods by Road)	
	national carriage of dangerous goods by rail ng the International Carriage of Dangerous Goods by Inland Waterways	
	international des marchandises dangereuses par voies de navigation	
intérieures)	international des marchandises dangereuses par voles de navigation	
IMDG: International Maritime Code fo	r Dangerous Goods	
EmS: Emergency Schedules	T Dangelous Coous	
MFAG: Medical First Aid Guide		
IATA: International Air Transport Asso	ociation	
ICAO: International Civil Aviation Org		
	or the Prevention of Marine Pollution from Ships	
IBC: Intermediate Bulk Container	· -··· - ··· <del>·</del> -	
SVHC: Substance of Very High Conc	ern	
, ,	ECHA Guidance on information requirements and chemical safety	
assessment, chapter R.20 (Table of t		

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)