

**MATERIAL SAFETY DATA SHEET****01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING**

<b>1.1 Product Identifier</b>	
Product Name	Leather cleaner
<b>1.2 Relative identified uses of the substance or mixture and uses advised against</b>	
Leather cleaner, this product is not recommended for any purpose other than stated above.	
<b>1.3 Details of the supplier of the safety data sheet</b>	
Krossstitch UK 65 Thames Close Congleton Cheshire CW12 3RL	
<b>1.4 Emergency Tel. No.</b>	07309029909

**02. HAZARDS IDENTIFICATION**

<b>2.1 Classification of the substance or mixture</b>	
Not classified	
<b>2.2 Label Elements</b>	
NC not classified Precautionary statements: P102 Keep out of reach of children. P103 Read label before use.	
<b>2.3 Other Hazards</b>	
PBT	This product is not identified as PBT/vPvb substance.

**03. COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Chemical characterisation: Mixtures****04. FIRST AID MEASURES**

<b>4.1 Description of first aid measures</b>	
Inhalation	Get medical attention if any discomfort continues.
Ingestion	Remove affected person from source of contamination. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention.
Skin Contact	Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.
Eye Contact	Remove any contact lenses and open eyelids wide apart. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes and get medical attention.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
<b>General information:</b> The severity of the symptoms described will vary dependent on the concentration and the length of exposure. <b>Inhalation:</b> No specific symptoms known. <b>Ingestion:</b> May cause discomfort if swallowed. May cause stomach pain or vomiting.	

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**Skin contact:** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact:** May cause temporary eye irritation

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

No specific recommendations. If in doubt, get medical attention promptly.

## 05. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing Media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

### 5.2 Special hazards arising from the product

**Specific hazards:** The product is non-combustible. Irritating gases or vapours. Thermal decomposition or combustion products may include the following substances: Acid smoke or fumes. Carbon. Nitrogen. No unusual fire or explosion hazards noted.

**Hazardous combustion products:** Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

### 5.3 Advice for firefighters

**Protective actions during firefighting:** Avoid breathing fire gases or vapours. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

**Special protective equipment for firefighters:** Use air-supplied respirator, gloves and protective goggles. Use protective equipment appropriate for surrounding materials.

## 06. ACCIDENTAL RELEASE MEASURES

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

Avoid contact with skin and eyes. For personal protection, see Section 8.

### 6.2 Environmental Precautions

Do not discharge into drains or watercourses or onto the ground. To prevent release, place container with damaged side up. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

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

Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Stop leak if possible, without risk. Dike far ahead of larger spills for later disposal. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush contaminated area with plenty of water. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer. Flush contaminated area with plenty of water. Take care as floors and other surfaces may become slippery.

### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.



See Section 13 for disposal information.

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### 07. HANDLING AND STORAGE

<b>7.1</b>	<b>Precautions for safe handling</b>
	Avoid spilling. Avoid contact with skin and eyes. Good personal hygiene procedures should be implemented.
<b>7.2</b>	<b>Conditions for safe storage, including any incompatibilities</b>
	Keep the product container tightly closed, in a dry, cool and ventilated area. Chemical storage.
<b>7.3</b>	<b>Specific end use(s)</b>
	The identified uses for this product are detailed in Section 1.2

### 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>8.1</b>	<b>Control parameters</b>
	No additional data
<b>8.2</b>	<b>Exposure controls</b>
	Protective Equipment
	 
Respiratory Equipment	No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.
Hand Protection	It is recommended that gloves are made of the following material: Nitrile rubber. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC). Rubber (natural, latex). The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.
Eye Protection	Use appropriate eye protection if there is a risk of eye contact through splashing.
Skin Protection	Provide eyewash station. Work clothes protecting arms, legs and body should be used, together with a PVC protective apron which should be long enough to cover rubber shoes/boots thus eliminating the possibility of splashes or spillages entering the footwear.
Hygiene measures	Based on and limited to our experience of this product, the following special advice is believed to provide satisfactory protection for the industrial user or handler. The choice of suitable protective equipment depends on work conditions and what methods are used for handling the substance. This advice is not a substitute for each Company conducting their own Risk/COSHH Assessments, but is provided as general guidance. Do not smoke in the work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use barrier cream to prevent drying of skin. Eating, smoking and water fountains prohibited in

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immediate work area.

**09. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

State	Liquid
Colour	Clear liquid
Odour	Leather
pH	pH (concentrate solution): ~8
Relative density	~ 1

**9.2 Other information**

No additional data

**10. STABILITY AND REACTIVITY****10.1 Reactivity**

May react with: strong acids, strong alkalis and oxidising agents

**10.2 Chemical stability**

Stable at normal ambient temperatures and when used as recommended. No particular stability concerns.

**10.3 Possible hazardous reactions**

Not applicable. Will not polymerise.

**10.4 Conditions to Avoid**

There are no known conditions that are likely to result in a hazardous situation. Avoid excessive heat for prolonged periods of time

**10.5 Incompatible materials**

Strong acids. Strong oxidising agents. Strong alkalis.

**10.6 Hazardous Decomposition Products**

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

**11. TOXOLOGICAL INFORMATION****11.1 Information on toxicological effects**

Acute Toxicity	Not classified.
Skin corrosion / irritation	May cause defatting of the skin but is not an irritant.
Serious eye damage / irritation	May cause temporary eye irritation.
Ingestion	May cause discomfort if swallowed.
Inhalation	No significant hazard at normal ambient temperatures. Heating may generate the following products: Irritating gases or vapours.

**12. ECOLOGICAL INFORMATION****12.1 Toxicity**

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No negative effects on the aquatic environment are known. The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. The product is not expected to be hazardous to waste water treatment processes.

### 12.2 Persistence & degradability

No supplementary information available. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3 Bioaccumulation Potential

No information available.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and vPvB Assessment

No data available.

### 12.6 Other adverse effects

No data available.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Discharge of small quantities to the sewer with plenty of water may be permitted. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer. Larger quantities should be treated in a suitable plant or disposed of via a licensed waste disposal contractor. Packaging: Recover and reclaim or recycle. If practical.

## 14. TRANSPORT INFORMATION

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

## 15. REGULATORY INFORMATION

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

**National regulations:** Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

**EU legislation:** Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

**MATERIAL SAFETY DATA SHEET****Guidance**

Workplace Exposure Limits EH40. Approved Classification and Labelling Guide (Sixth edition) L131.

**Health and environmental listings:** Regulation (EC) 689/2008 of the European Parliament and of the Council of 17 June 2008 concerning the export and import of dangerous chemicals (as amended).

**Water hazard classification**

WGK 1

**15.2 Chemical safety assessment**

No chemical safety assessment has been carried out.

**16. OTHER INFORMATION**

General information	PLEASE NOTE: The risk phrases itemised below are those relating to concentrated forms of the raw materials used in this product and are not necessarily applicable to the finished item. Please see Section 2 for the current classification of this product
Revision Date	17/03/2021
Rev No	1

**DISCLAIMER:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.