

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

1.1. Product identifier

Product Name: KAMSPERSE

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

Use of substance / mixture: An oil dispersant for use in cooling systems A degreaser

1.3. Details of the supplier of the safety data sheet

Company Name: KAMCO LTD

Unit 9, Curo Park, Frogmore, ST ALBANS, HERTS, AL2 2DD Tel: 01727 875020, Email: info@kamco.co.uk Website: www.kamco.co.uk

1.4. Emergency telephone number

01727 875 020 (Office Hours 8-5)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label Elements under CLP:

Hazard statements:

Signal word:

Hazard pictograms: This product has no label elements.

Precautionary statements:

2.3. Other hazards

PBT: This substance is not identified as a PBT substance

Section 3: Composition/information on ingredients

Contains :

Contains :	
ection 4: First aid measures	
4.1. Description of first aid meas	sures
Skin contact:	Wash immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes.
Ingestion:	Wash out mouth with water.
Inhalation:	Move to fresh air in case of accidental inhalation of vapours.
4.2. Most important symptoms a	and effects, both acute and delayed
Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.
ection 5: Fire-fighting measure	es
5.1. Extinguishing media	
Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
5.2. Special hazards arising from	n the substance or mixture
Exposure hazards:	In combustion emits toxic fumes.
5.3. Advice for fire-fighters	
Advice for fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
ection 6: Accidental release m	easures
6.1. Personal precautions, prote	ctive equipment and emergency procedures
Personal precautions:	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
6.2. Environmental precautions	
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
6.3. Methods and material for co	ontainment and cleaning up
	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
6.4. Reference to other sections	
Reference to other sections:	Refer to section 8 of SDS.
ection 7: Handling and Storag	e
7.1. Precautions for safe handlir	ng
Handling requirements:	
7.2. Conditions for safe storage	, including any incompatibilities
Storage conditions:	Store in a cool, well ventilated area. Keep container tightly closed.
Suitable packaging:	Polyethylene. Polypropylene. Stainless steel. Unsuitable packaging: metals and alloys.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control Parameters

8.1. DNEL/PNEC Values

DNEL / PNEC: No data available

8.2. Exposure controls

Engineering measures:

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves. Butyl gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale yellow

Odour: Perceptible odour

Viscosity Test Method:

Boiling Point / Range: ca. 100 (H2O)

Vapour Press: No data available.

Melting Point / Range:

Relative density: 1.022

Solubility in water: Miscible in all proportions

pH: 8 - 10

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical Stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials

10.4. Conditions to avoid

Conditions to avoid: Heat. Evaporation of water.

10.5. Incompatible materials

Materials to avoid: Normally unreactive

10.6. Hazardous decomposition products

Hazardous decomposition products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Effects of mixture

Calculated

11.2. Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility in solid: Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods	
Disposal operations:	Small quantities can be disposed of via a foul drain. Larger quantities should be handled by a licensed operator in accordance with Waste Disposal Regulations.
Disposal of packaging:	Return empty containers to the supplier for recycling. Damaged containers should be destroyed by cutting up or by incineration. Do not use for potable water.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN Number

UN number: -

14.2. UN Proper shipping name

Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT **REGULATIONS.**

14.3. Transport hazard class(es)

Transport class:

14.4. Packing Group

Packing group:

14.6. Special precautions for user

Tunnel Code:

Transport category:

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other infortmation

Chemical safety assessment:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010
Phrases used in s.2 and 3:	
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.