

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier RAC AWNING CLEANER

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

Powerful surface cleaner

1.3. Details of the supplier of the safety data sheet

McKLords Ltd

Bodelwyddan Business Park

Abergele Road, Bodelwyddan, LL18 5SX

Telephone : 01745 585995 Telefax : 01745 585755

E-mail address: enquiries@mcklords.com

1.4. Emergency telephone number Mon-Fri (8:30 – 17:00):01745 585995

2. Hazards identification.

2.1. Classification of the substance or mixture:

The product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to EC Regulation 1907/2006 and subsequent amendments.

2.2. Label elements: This product is not subject to hazard labelling

pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements.

Warning symbols: None.
Hazard sentences (R): None.
Caution recommendations (S): None.

Safety data sheet available for users on request.

2.3. Other hazards: None

3. Composition/information on ingredients.

3.1. Substances.: Information not relevant.

3.2. Mixtures.

Contains:

PRIMARY ALCOHOL ETHOXYLATE

CAS	CHIP Classification	CLP Classification	Percent
68439-46-3	Xn;R22. Xi;R41	GHS05; H318,	1 – 10 %
		GHS07; H302	

TETRAPOTASSIUM PYROPHOSPHATE

CAS	CHIP Classification	CLP Classification	Percent
7320-34-5	Xi: R36	GHS07: H319	1 – 10 %

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.



4. First aid measures

4.1. Description of first aid measures

General information

Remove soiled or soaked clothing immediately. Ensure that the First Aid Personnel are aware of the product involved, and take precautions to protect themselves (e.g. wear personal protection

equipment).

After inhalation: Ensure supply of fresh air.

After contact with skin In case of contact with skin wash off with water.

After contact with eyes In case of contact with eyes rinse thoroughly with

plenty of water and seek medical advice

After ingestion Call in a physician immediately and show him the

Safety Data Sheet.

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

Symptoms: No symptoms known currently. Hazards: No hazards known at this time. 4.3. Indication of any immediate medical attention and special treatment needed

Treatment Treat symptomatically.

5. Firefighting measures.

5.1. Extinguishing media.

SUITABLE EXTINGUISHING MEDIA The product is non-flammable. Use extinguishing

media appropriate for surrounding fire.

EXTINGUISHING MEDIA WHICH SHALL

NOT BE USED FOR SAFETY REASONS: None in particular.

5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN

THE EVENT OF FIRE The product is non-flammable. Hazards caused

by exposure would be for the surrounding fire.

5.3. Advice for fire fighters.

GENERAL INFORMATION

The product is non-flammable. Use extinguishing media appropriate for surrounding fire.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Wear full protective clothing and breathing apparatus if there is a risk of exposure to smoke or fumes from other source.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable personal protective equipment.

Ensure adequate ventilation.

6.2. Environmental precautions

Contain contaminated water/fire fighting water Do not allow entry to drains, water courses or soil

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand,

kieselguhr, universal binder)

When picked up, treat material as prescribed under

heading "Disposal".



6.4. Reference to other sections

Additional information Small spills should present no problem Information

regarding Safe handling, see chapter 7. Information regarding personal protective measures see, chapter 8. Information regarding Waste Disposal,

see chapter 13.

7. Handling and storage.

7.1. Precautions for safe handling: Store in closed, labelled containers.

7.2. Conditions for safe storage,

including any incompatibilities. Normal storage conditions without particular

incompatibilities.

7.3. Specific end use(s): Information not available. Refer product label

8. Exposure controls/personal protection

8.1. Control parameters

Exposure limit values Exposure limit values are not available.

DNEL/DMEL values DNEL/DMEL values are not available.

PNEC values are not available.

8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration or bad air vent.

Ventilation: No specific recommendation noted except this

product must not be used in a confined space

without good ventilation.

Respirators: No specific recommendation made as there are no

known adverse affects.

Protective Gloves Chemical resistant gloves required for prolonged or

repeated contact.

EYE PROTECTION: Wear approved safety goggles.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : liquid
Form : Liquid
Colour : Clear

Odour: not specified

pH value:

 $\begin{array}{ll} \mbox{Miscible with water:} & \mbox{Miscible} \\ \mbox{Solubility/qualitative:} & \mbox{not tested.} \\ \mbox{Viscosity } 20^{\circ}\mbox{C:} & \mbox{1.003} \\ \mbox{Specific gravity } 20^{\circ}\mbox{ C} & \mbox{1.012} \\ \end{array}$

9.2. Other information None



10. Stability and reactivity.

10.1. Reactivity: There are no particular risks of reaction with other

substances in normal conditions of use.

10.2. Chemical stability: The product is stable in normal conditions of use

and storage.

10.3. Possibility of hazardous reactions:

No hazardous reactions are foreseeable in normal

conditions of use and storage.

10.4. Conditions to avoid: None in particular, however the usual precautions

used for chemical products should be respected.

10.5. Incompatible materials: Information not available.10.6. Hazardous decomposition products: This product is not flammable

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

11.1. Information on toxicological effects: Information not available.

12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should large quantities of the product reach waterways or sewers or contaminate soil or vegetation.

12.1. Toxicity.: Information not available.12.2. Persistence and degradability: Information not available.

12.3. Bio accumulative potential: The product does not contain any substances

expected to be bio accumulating.

12.4. Mobility: Miscible in water.

12.5. Results of PBT and vPvB assessment: Not identified as a PBT and vPvB

12.6. Other adverse effects Information not available.

13. Disposal considerations

13.1. Waste treatment methods

Product

Product should disposed in accordance with

relevant regulations.

14. Transport information

Section 14.1. to 14.5.

ADR not restricted
ADNR not restricted
RID not restricted
IATA not restricted
IMDG not restricted

14.6. Special precautions for user See sections 6 to 8 of this Safety Data Sheet.



15. Regulatory information

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

mixture

Other regulations: Apart from the data/regulations specified in this

chapter, no further information is available concerning safety, health and environmental

protection.

15.2. Chemical safety assessment: No chemical safety assessment has been processed

for the mixture and the substances it contains.

16. Other information

R & H Phrases used in section 3 R22 Harmful if swallowed

R 36: Irritating to eyes

R41 Risk of serious damage to eyes

H302 Harmful if swallowed. H318 Causes serious eye damage. H319 Causes serious eye irritation.

Legend

ADN European Agreement concerning the International

Carriage of Dangerous Goods by Inland Waterways

ADR European Agreement concerning the International

Carriage of Dangerous Goods by Road

CAS Chemical Abstracts Service

DMEL Derived Minimal Effect Level (genotoxic

substances)

DNEL Derived No Effect Level
GHS Globally Harmonized System

IATA International Air Transport Association
IMDG International Maritime Dangerous Goods
MARPOL International Convention for the Prevention of

Pollution From Ships

OEL Occupational Exposure Limit
PBT Persistent, Bio accumulative, Toxic
PNEC Predicted No Effect Concentration

REACH Registration, Evaluation, Authorisation and

Restriction of Chemicals

RID International Rule for Transport of Dangerous

Substances by Railway

SVHC Substances of Very High Concern

vPvB very Persistent and very Bio accumulative

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm caused by the use of this information. In all cases, our general conditions of sale apply.