according to Regulation (EC) No 1907/2006

Reinol K

Revision date: 20.06.2018 Product code: 1065 Page 1 of 5

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

1.1. Product identifier

Reinol K

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

1.3. Details of the supplier of the safety data sheet

Company name: REGENT DISTRIBUTORS LTD

Street: Unit C1, Austin Way, Hamstead Industrial Estate
Place: GB-B42 1DF Great Barr, Birmingham, Great Britain

Telephone: +44 (0)121 347 7010 Telefax: +44 (0)121 347 7019

1.4. Emergency telephone National Poison Inform. Centre +44 870 243 2241

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

2.2. Label elements

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Further Information

The product is linked to the Chemicals Act and the European chemicals legislation.

With the Cosmetics Ordinance/Cosmetics Directive excluded from the labelling of dangerous substances.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice.

Never give anything by mouth to an unconscious person or a person with cramps.

If unconscious place in recovery position and seek medical advice.

After inhalation

not applicable

After contact with skin

not applicable

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. In case of eye irritation consult an ophthalmologist.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious).

Call a physician immediately.

Put victim at rest, cover with a blanket and keep warm.

Do NOT induce vomiting.

SECTION 5: Firefighting measures

5.1. Extinguishing media

according to Regulation (EC) No 1907/2006

Reinol K

Revision date: 20.06.2018 Product code: 1065 Page 2 of 5

Suitable extinguishing media

alcohol resistant foam, Carbon dioxide (CO2), Extinguishing powder, Water mist

Unsuitable extinguishing media

High power water jet

5.2. Special hazards arising from the substance or mixture

Burning produces heavy smoke.

Hazardous decomposition products: carbon black. Danger of serious damage to health by prolonged exposure.

Use appropriate respiratory protection.

5.3. Advice for firefighters

Use water spray jet to protect personnel and to cool endangered containers.

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

Special danger of slipping by leaking/spilling product.

Safe handling: see section 7

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Prevent spread over a wide area (e.g. by containment or oil barriers). Absorb with liquid-binding material (e.g.

sand, diatomaceous earth, acid- or universal binding agents).

Collect in closed and suitable containers for disposal. Disposal: see section 13

Clean with detergents. Avoid solvent cleaners.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures are necessary.

Do not allow to enter into surface water or drains.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Further information on handling

No special handling advices are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store in accordance with: Betriebssicherheitsverordnung (BetrSichV).

Advice on storage compatibility

Do not store together with: Oxidising agent, Strong acid, Strong alkali

Further information on storage conditions

storage temperature of °C 5 up to °C 25.

Keep container tightly closed in a cool, well-ventilated place. When using do not smoke.

Store in a place accessible by authorized persons only.

Always close containers tightly after the removal of product.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

according to Regulation (EC) No 1907/2006

Reinol K

Revision date: 20.06.2018 Product code: 1065 Page 3 of 5

Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

Protective and hygiene measures

not applicable

Eye/face protection

Eye protection: not required.

Hand protection

Hand protection is not required

Skin protection

Body protection: not required.

Respiratory protection

not applicable

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Paste

Colour: characteristic Odour: characteristic

Test method

pH-Value: 4,5 - 5,0

Changes in the physical state

Melting point:

Initial boiling point and boiling range:

Sublimation point:

Softening point:

Pour point:

not determined
not determined
not determined
not determined
not determined

Flash point: DIN 53213

Lower explosion limits: Upper explosion limits:

Density (at 20 °C): DIN 53217

Solvent separation test: <3 % (Land transport (ADR/RID))

SECTION 10: Stability and reactivity

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Exothermic reaction with: Oxidising agent, Strong acid, Strong alkali

10.4. Conditions to avoid

In case of warming: Formation of: Hazardous decomposition products

10.6. Hazardous decomposition products

Nitrogen oxides (NOx), carbon black, Carbon dioxide (CO2), Carbon monoxide

SECTION 11: Toxicological information

according to Regulation (EC) No 1907/2006

Reinol K

Revision date: 20.06.2018 Product code: 1065 Page 4 of 5

11.1. Information on toxicological effects

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

There are no data available on the mixture itself.

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

Reference to other sections: 2, 3

SECTION 12: Ecological information

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

Further information

There are no data available on the mixture itself.

Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains.

Dispose according to legislation.

Waste disposal number of waste from residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease,

soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

Waste disposal number of used product

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease,

soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

Waste disposal number of contaminated packaging

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease,

soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

Contaminated packaging

Completely emptied packages can be recycled.

Dispose according to legislation.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number:

No dangerous good in sense of this transport regulation.

according to Regulation (EC) No 1907/2006

Reinol K		
Revision date: 20.06.2018	Product code: 1065	Page 5 of 5
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.	
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.	

No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.4. Packing group:

14.1. UN number:No dangerous good in sense of this transport regulation.14.2. UN proper shipping name:No dangerous good in sense of this transport regulation.14.3. Transport hazard class(es):No dangerous good in sense of this transport regulation.14.4. Packing group:No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number:No dangerous good in sense of this transport regulation.14.2. UN proper shipping name:No dangerous good in sense of this transport regulation.14.3. Transport hazard class(es):No dangerous good in sense of this transport regulation.14.4. Packing group:No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number:No dangerous good in sense of this transport regulation.14.2. UN proper shipping name:No dangerous good in sense of this transport regulation.14.3. Transport hazard class(es):No dangerous good in sense of this transport regulation.14.4. Packing group:No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

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

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

Additional information

Observe in addition any national regulations!

SECTION 16: Other information

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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