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Material Safety Data Sheet

Regulation EC No 1907/2006 Art.31

Productname : AMBERKLENE LO30
Ref.Nr.: UK10024-3-260707

Creationdate : 26.07.07
Replaces: 06.04.07

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : AMBERKLENE LO30
 Bulk

Application : Cleaners - Heavy duty

Company CRC Industries UK Ltd.

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 Bridgwater,
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2. HAZARD IDENTIFICATION

Health and Safety : Highly Flammable

Irritating to skin.

Harmful: may cause lung damage if swallowed.

Vapours may cause drowsiness and dizziness.

Environment : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
Naphtha (petroleum), hydrotreated light (benzene<0.1%)	64742-49-0	265-151-9	60-100	F,Xn,N	11-38-51/53-65-67	

(* Explanation risk-phrases : see chapter 16)

4. FIRST AID MEASURES

General Advice : The usual precautions for handling chemicals should be observed
If any symptoms should occur, seek medical advice.

Contact with eyes : If substance has got into eyes, immediately wash out with plenty of water

Contact with skin : Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water
Seek medical advice

Inhalation : Fresh air, keep warm and at rest.

Ingestion : If swallowed do not induce vomiting because of risk of aspiration into the lungs.
If aspiration is suspected obtain immediate medical attention

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): 2 °C (Closed Cup)

Explosion limits : upper limit : not available

lower limit : not available

Extinguishing media : foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying with water

Unusual exposure hazard : May form explosive vapour/air mixtures

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Shut off all ignition sources
Ensure adequate ventilation

Environmental precautions : Do not allow to enter public sewers and watercourses
If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

Cleaning methods : Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Handling procedures : Use only in well ventilated areas
Keep away from heat and sources of ignition
Take precautionary measures against static discharges
Do not breathe aerosols or vapours.
Avoid contact with skin and eyes.

Storage procedures : Keep out of reach of children.
Keep in a cool, dry, well ventilated place

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation
Keep away from heat and sources of ignition
Take precautionary measures against static discharges

Personal protection : It is advisable to take precautions to avoid contact with skin and eyes when handling the product.
Use only in well ventilated areas

inhalation : In case of insufficient ventilation, wear suitable respiratory equipment.

hands and skin : Wear suitable protective gloves

eyes : Wear safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : Liquid

colour colourless

:

odour solvent

:

Boiling point/range : not available

Relative density : 0.738 (@ 25°C)

pH : not applicable

Vapour pressure : not available

Relative vapour density : not available

Solubility in water : Insoluble in water

Flash point : 2 °C (Closed Cup)

Auto-ignition : not available

Viscosity : not available

Evaporation rate : not available

10. STABILITY AND REACTIVITY

Conditions to be avoided : Avoid overheating
Keep away from heat and sources of ignition
No hazardous reactions known if used for its intended purpose

Materials to be avoided : Strong oxidising agent

Hazardous decomposition compounds : carbon oxides

11. TOXICOLOGICAL INFORMATION

Inhalation : Inhalation of solvent vapours may give rise to nausea, headaches and dizziness

Ingestion : After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia.

Skin contact : Irritating to skin

Eye contact : Irritating to eyes

Other information: No experimental data available

12. ECOLOGICAL INFORMATION

Other adverse effects : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Do not allow to enter public sewers and watercourses

If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

No experimental data available

13. WASTE DISPOSAL

National regulations : Disposal should be in accordance with local, state or national legislation

14. TRANSPORT

UN-number : 3295

Road/Rail - ADR/RID : UN3295 Hydrocarbons, liquid, n.o.s., (isoheptanes, heptanes)
Class : 3, PG : II, Label : 3

Sea - IMDG : UN3295 Hydrocarbons, liquid, n.o.s., (isoheptanes, heptanes) Class : 3, PG : II,
Label : 3

EmS F-E,S-D

Air - IATA/ICAO : UN3295 Hydrocarbons, liquid, n.o.s., (isoheptanes, heptanes) Class : 3, PG : II, Label : RFL

Packing Y305

instr.

LQ

PAX 305

15. REGULATORY INFORMATION

Warning symbol(s) : F,Xn,N

Risk-phrase(s) : R11: Highly flammable.
 R38: Irritating to skin.
 R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R65: Harmful: may cause lung damage if swallowed.
 R67: Vapours may cause drowsiness and dizziness.

Safety-phrase(s) : S2: Keep out of the reach of children.
 S16: Keep away from sources of ignition - No smoking.
 S24: Avoid contact with skin.
 S51: Use only in well-ventilated areas.
 S61: Avoid release to the environment. Refer to special instructions/Safety data sheets.
 S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Regulation (EC) No 648/2004 on detergents:

aliphatic	>
hydrocarbons	30%

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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***Explanation risk-phrases:** R11: Highly flammable.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.
R67: Vapours may cause drowsiness and dizziness.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website : www.crcind.com. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.