Material Safety Data Sheet

EU-Directive 2001/58

Productname: TRAFFIC FILM REMOVER

HEAVY DUTY BULK

Creationdate:

23.05.06

Ref.Nr.:

UK10416-3-230506

Replaces: 22.05.06

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: TRAFFIC FILM REMOVER HEAVY DUTY BULK

Bulk

Application : Cleaners - Heavy duty

CRC Industries UK Ltd.

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Somerset, UK, TA64DD

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CRC Industries Finland	Asemanrinne 13, 08500 Lohja AS	(+358)(0)19/32921	(+358)(0)19/383676	
CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996	
CRC Industries Deutschland	Südring 9, 76473 Iffezheim	(+49)(0)7229/3030	(+49)(0)7229/303266	
CRC Industries Iberia	Gremio del cuero S/N, 40195 Segovia	(+34)921/427546	(+34)921/436270	
CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991	

2. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
sodium hydroxide; caustic soda	1310-73-2	215-185-5	0-1	С	35
Glycine, N-[2-[bis(carboxymethyl)amino]ethyl]-N-(2-hydroxyethyl)-, trisodium salt	139-89-9	205-381-9	5-10		
Glycine, N,N-bis(carboxymethyl)-, trisodium salt	5064-31-3	225-768-6	5-10	Xn	22-36
Betaines, C12-14-alkyldimethyl	66455-29-6	266-368-1	1-5	Xi	41-38
quaterniar fatty amine ethoxylate	68989-03-7		1-5	Xi,N	R41,R51/53
fatty alcohol ethoxylate	polymer		1-5	Xn	22-41

^{(*} Explanation risk-phrases : see chapter 16)

3. HAZARD IDENTIFICATION

Health and Safety: Irritating to eyes and skin.



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4. FIRST AID MEASURES

General Advice: In case of accident or if you feel unwell, seek medical

advice (show the label where possible)

Contact with eyes: In case of contact with eyes, rinse immediately with

plenty of water and seek medical advice

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: Do not induce vomiting

Seek immediate medical attention

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): not available

Explosion limits: upper limit: not available

lower limit: not available

Extinguishing media: Not flammable. In case of fire use extinguishing

media appropriate to surrounding conditions

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear suitable gloves and eye/face protection.

Environmental precautions: Do not allow to enter public sewers and watercourses

Cleaning methods: Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Storage procedures: Keep in a cool, dry, well ventilated place

Keep container tightly closed (S7)

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Personal protection : Wear suitable gloves and eye/face protection.

Ensure adequate ventilation

PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : Liquid

colour: yellow

odour: Characteristic odour

Boiling point/range: not available



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Relative density : $1.08 \ (@ \ 25^{\circ}C)$

pH: 13.5

Vapour pressure :not availableRelative vapour density :not availableSolubility in water :Soluble in waterFlash point :not availableAuto-ignition :not availableViscosity :not availableEvaporation rate :not available

10. STABILITY AND REACTIVITY

Conditions to be avoided:

No hazardous reactions known if used for its intended

purpose

Materials to be avoided : Strong oxidising agent

11. TOXICOLOGICAL INFORMATION

Inhalation: No adverse health effects expected

Ingestion: May cause gastrointestinal disturbances

Skin contact: Irritating to skin

Eye contact: Irritating to eyes

12. ECOLOGICAL INFORMATION

Other adverse effects: Do not allow to enter public sewers and watercourses

No experimental data available

13. WASTE DISPOSAL

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

national legislation

14. TRANSPORT

Road/Rail - ADR/RID : ---- Not classified

Sea - IMDG : ---- Not classified

Air - IATA/ICAO : ---- Not classified

15. REGULATORY INFORMATION

Warning symbol(s): X_1

Risk-phrase(s): R36/38: Irritating to eyes and skin.



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Safety-phrase(s): S2: Keep out of the reach of children.

S24/25: Avoid contact with skin and eyes.

S26: In case of contact with eyes, rinse immediately

with plenty of water and seek medical advice.

S37/39: Wear suitable gloves and eye/face protection.

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: R22: Harmful if swallowed.

R35: Causes severe burns.

R36: Irritating to eyes.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

R51/53: Toxic to aquatic organisms, may cause longterm adverse effects in the aquatic environment.

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.

