

NON CAUSTIC TRAFFIC FILM REMOVER

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Revision No: 1

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

1.1. Product identifier

Product name: NON CAUSTIC TRAFFIC FILM REMOVER

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.3. Details of the supplier of the safety data sheet

Company name: Future 2000

Unit 6 West Park
Torrington Avenue

Coventry

West Midlands

CV4 9AP

United Kingdom

Tel: 024 7646 1597

Email: future2000uk@aol.com

1.4. Emergency telephone number

Emergency tel: 02476 461597

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318

Most important adverse effects: Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor.

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2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	69011-36-5	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
C9-11 A,>3-6E0	O PREDOMINANT	'LY LINEAR(DID21)		
POLYMER	1680875-66 -1	-	Eye Dam. 1: H318	1-10%
B-ALANINE,N-COCO ALKYL DERIVATIVES,SODIUM SALTS				
271-795-1	68608-68-4	-	Eye Irrit. 2: H319	1-10%

AMINES, C12-14(EVEN NUMBERED)-ALKYLDIMETHYL, N-OXIDE - REACH registered number(s): 01-21194900061-47-0000

-	308062-28-4	-	Eye Dam. 1: H318; Skin Irrit. 2: H315;	1-10%
			Aquatic Acute 1: H400; Aquatic Chronic	
			2: H411	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist

examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water

to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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

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

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

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.

Section 6: Accidental release measures

6.1. Personal precautions, protective 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 containment and cleaning up

Clean-up procedures: Transfer to a suitable container.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

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. Stainless steel. Teflon.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

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DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Gloves (alkali-resistant).

Eye protection: Tightly fitting safety goggles. 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: Yellow

Odour: Barely perceptible odour

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100 Melting point/range°C: 0

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable. Vapour pressure: Not applicable.

Relative density: 1.074 pH: 10.5

VOC g/I: 0

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.

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10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	300-2000	mg/kg

C9-11 A,>3-6EO PREDOMINANTLY LINEAR(DID21)

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ORAL	RAT	LD50	300-2000	mg/kg	ı
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B-ALANINE, N-COCO ALKYL DERIVATIVES, SODIUM SALTS

ORAL	-	LD50	>5000	mg/kg
- · · · -	l .			1 9,9

AMINES, C12-14(EVEN NUMBERED)-ALKYLDIMETHYL, N-OXIDE

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	1065	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

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Hazardous ingredients:

ISOTRIDECANOLETHOXYLATE, POLYMER (8 MOLE EO AVERAGE)

Daphnia magna	48H EC50	1-10	mg/l
FISH	96H LC50	1-10	mg/l

C9-11 A,>3-6EO PREDOMINANTLY LINEAR(DID21)

ALGAE	48H EC50	10-100	mg/l
DAPHNIA	48H EC50	10-100	mg/l
FISH	96H LC50	10-100	mg/l

B-ALANINE, N-COCO ALKYL DERIVATIVES, SODIUM SALTS

-	48H EC50	18	ma/I
	1011 2000	10	1119/1

AMINES, C12-14(EVEN NUMBERED)-ALKYLDIMETHYL, N-OXIDE

ALGAE	96H LC50	0.143	mg/l
Daphnia magna	48H EC50	3.1	mg/l
FISH	96H LC50	2.67	mg/l

12.2. Persistence and degradability

Persistence and degradability: the surfactants contained in this preperation comply wyh the biodegradability criteria as

laid down in regulation (EC) No.648/2004 on detergents. Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

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Section 15: Regulatory information

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

Specific regulations: Not applicable.

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 information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage. H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

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.