



NEOINDUS 3WEB - BULK



SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 453/2010

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier	
Product Name	NEOINDUS 3WEB – BULK.
CAS No.	Mixture.
EINECS No.	Mixture.
REACH Registration No.	None assigned.
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Identified use(s)	General cleaning and degreasing.
Uses advised against	None known.
1.3 Details of the supplier of the Safety Data Sheet	
Company Identification	Johnson and Allen Ltd Neocol Works Smithfield Sheffield S3 7AR.
Telephone	0114 2738066
Fax	0114 2729842
E-Mail (competent person)	info@johnsonandallen.co.uk
1.4 Emergency telephone number	
Emergency Phone No.	0114 2738066 (UK office hours 08.30-17.00)

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	
2.1.1 Regulation (EC) No. 1272/2008 (CLP)	Eye Dam. 1; Causes serious eye damage. Skin Irrit. 2; Causes skin irritation.
2.1.2 Directive 67/548/EEC & Directive 1999/45/EC	Xi; Risk of serious damage to eyes.
2.2 Label elements	
2.2.1 Label elements	According to Regulation (EC) No. 1272/2008 (CLP) NEOINDUS 3WEB – BULK.
Product Name	
Hazard Pictogram	 
	GHS05 GHS07
Signal word(s)	Danger.
Hazard statement(s)	H315: Causes skin irritation. H318: Causes serious eye damage.
Precautionary statement(s)	P264: Wash hands thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection. P310: Immediately call a POISON CENTER or doctor/physician.



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P362: Take off contaminated clothing and wash before reuse.
 P302+P352: IF ON SKIN: Wash with plenty of soap and water.
 P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.2.2 Label elements

Product Name
 Hazard Symbol

According to Directive 67/548/EEC & Directive 1999/45/EC
 NEOINDUS 3WEB – BULK.



Xi

Risk Phrases
 Safety Phrases

R41: Risk of serious damage to eyes.
 S2, S26, S39, S46

2.3 Other hazards

None.

2.4 Additional Information

For full text of H/P phrases see section 16.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard pictogram(s) and Hazard statement(s)
Orange, sweet, ext.	5 – 10	8028-48-6	232-433-8	None assigned	GHS02, Flam. Liq. 3; H226, GHS08, Asp. Tox. 1; H304
Fatty alcohol ethoxylate	5 – 10	68439-45-2	None assigned	None assigned	GHS05, Eye Dam. 1; H318, GHS07, Acute Tox. 4; H302
Tetrasodium ethylene diamine tetraacetate	1 - 5	64-02-8	200-573-9	None assigned	GHS05, Eye Dam. 1; H318, GHS07, Acute Tox. 4; H302

EC Classification No. 67/548/EEC

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	EC Classification and Risk Phrases
Orange, sweet, ext.	5 – 10	8028-48-6	232-433-8	None assigned	R10, Xn; R65
Fatty alcohol ethoxylate	5 – 10	68439-45-2	None assigned	None assigned	Xn; R22, Xi; R41
Tetrasodium ethylene diamine tetraacetate	1 - 5	64-02-8	200-573-9	None assigned	Xn; R22, Xi; R41

3.2 Additional Information

For full text of H/P phrases see section 16.



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4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/attention.

Eye Contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.

Ingestion

Wash out mouth with water. Get medical advice/attention if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Skin Contact: Irritation, Eczema.

4.3 Indication of any immediate medical attention and special treatment needed

Eye Contact: Redness, Irritation, Pain.

Unlikely to be required but if necessary treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media

Extinguish with carbon dioxide, dry chemical, foam or waterspray.

Unsuitable Extinguishing Media

None known.

5.2 Special hazards arising from the substance or mixture

Decomposes in a fire giving off toxic fumes: Carbon monoxide, Carbon dioxide.

5.3 Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Wear protective gloves/protective clothing/eye protection/face protection.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Absorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal. Wash the spillage area with water.

6.4 Reference to other sections

See Also Section 8, 13.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Provide adequate ventilation. Wear protective gloves/protective clothing/eye protection/face protection. See Section: 8. Wash hands thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a cool, well ventilated place.

Storage Temperature

Ambient. Keep at temperature not exceeding (°C): 50°C.

Storage Life

Stable under normal conditions.



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
- 7.3 Incompatible materials
Specific end use(s) Strong oxidising agents, Acids.
 General cleaning and degreasing.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters
 8.1.1 Occupational Exposure Limits

SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Orange, sweet, ext.	8028-48-6	-	800	-	-	WEL

WEL: Workplace Exposure Limit (UK HSE EH40)

- 8.1.2 Biological limit value Not established.
- 8.1.3 PNECs and DNELs Not established.
- 8.2 Exposure controls
- 8.2.1 Appropriate engineering controls Provide adequate ventilation.
- 8.2.2 Personal protection equipment
- Eye/face protection  Wear eye protection with side protection (EN166).
- Skin protection (Hand protection/ Other)  Wear suitable gloves. Wear: Nitrile rubber.
- Respiratory protection  Gloves should be changed regularly to avoid permeation problems. Breakthrough time of the glove material: refer to the information provided by the gloves' producer.
- Thermal hazards  Normally no personal respiratory protection is necessary. Where engineering controls are not fitted or inadequate wear suitable respiratory protective equipment. A suitable mask with filter type A (EN14387 or EN405) may be appropriate.
- 8.2.3 Environmental Exposure Controls Not applicable.
 Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties
- | | |
|-------------------------|---------------------|
| Appearance | Liquid. |
| Colour | Clear, Yellowish. |
| Odour | Pleasant. |
| Odour Threshold (ppm) | Not available. |
| pH (Value) | 9.5 (Concentrated) |
| Melting Point (°C) | -5°C (Concentrated) |
| Boiling Point (°C) | 94 - 194°C |
| Flash Point (°C) | Not available. |
| Evaporation rate | Not applicable. |
| Volatility rate (Vol-%) | ~80% |
| Flammability | Non-flammable. |
| Explosive limit ranges | Not applicable. |



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Vapour Pressure (Pascal)	Not available.
Vapour Density (Air=1)	Not available.
Specific Gravity	1 (Concentrated)
Solubility (Water)	Soluble.
Solubility (Other)	Not available.
Partition Coefficient (n-Octanol/water)	Not available.
Auto Ignition Temperature (°C)	Not applicable.
Decomposition Temperature (°C)	Not available.
Kinematic Viscosity	Not available.
Explosive properties	Not available.
Oxidising properties	No information available.
9.2 Other information	None.

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	Stable under normal conditions.
10.4 Conditions to avoid	Heat and direct sunlight.
10.5 Incompatible materials	Strong oxidising agents, Acids.
10.6 Hazardous Decomposition Product(s)	Carbon monoxide, Carbon dioxide.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects	
11.1.1 Mixtures	
Acute toxicity	Low acute toxicity.
Irritation	Skin Irrit. 2; Causes skin irritation.
Corrosivity	Eye Dam. 1; Causes serious eye damage.
Sensitisation	It is not a skin sensitiser.
Repeated dose toxicity	None anticipated.
Carcinogenicity	No evidence of carcinogenicity.
Mutagenicity	There is no evidence of mutagenic potential.
Toxicity for reproduction	None anticipated.
11.2 Other information	None.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity	Low toxicity to aquatic organisms.
12.2 Persistence and degradability	The product is biodegradable. Unlikely to persist.
12.3 Bioaccumulative potential	No information available.
12.4 Mobility in soil	Soluble in water. The product is volatile and will partition into the atmosphere. The product has high mobility in soil.
12.5 Results of PBT and VPVB assessment	Not classified as PBT or vPvB.
12.6 Other adverse effects	None.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	Dispose of contents/container to: Licensed recycler. Refer to manufacturer for information on recovery/recycling. Do NOT landfill.
13.2 Additional Information	Disposal should be in accordance with local, state or national legislation.



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14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

14.1	UN number	Not applicable.
14.2	UN Proper Shipping Name	Not applicable.
14.3	Transport hazard class(es)	Not applicable.
14.4	Packing Group	Not applicable.
14.5	Environmental hazards	Not applicable.
14.6	Special precautions for user	Not applicable.
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
14.8	Additional Information	Not applicable.

15. SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
15.1.1	EU regulations	
	Authorisations and/or restrictions on use	None known.
15.1.2	National regulations	None known.
15.2	Chemical Safety Assessment	Not available.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

LTEL	Long Term Exposure Limit
STEL	Short Term Exposure Limit
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration
PBT	Persistent, Bioaccumulative and Toxic
vPvB	very Persistent and very Bioaccumulative
Asp. Tox. 1	Aspiration hazard Category 1
Acute Tox. 4	Acute toxicity Category 4
Eye Dam. 1	Serious eye damage/irritation Category 1
Flam. Liq. 3	Flammable liquid Category 3
Skin Irrit. 2	skin corrosion/irritation Category 2
Xn	Harmful
Xi	Irritant

Risk Phrases and Safety Phrases

R10	Flammable.
R22	Harmful if swallowed.
R41	Risk of serious damage to eyes.
R65	Harmful: may cause lung damage if swallowed.
S2	Keep out of the reach of children.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39	Wear eye/face protection.
S46	If swallowed, seek medical advice immediately and show this container or label.









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Hazard statement(s) and Precautionary statement(s)

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H318	Causes serious eye damage.
P332+P313	If skin irritation occurs: Get medical advice/attention.

Hazard pictogram(s) and Hazard Symbol

GHS02		Xn	
GHS05		Xi	
GHS07			
GHS08			

Disclaimers

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Annex to the extended Safety Data Sheet (eSDS)

No information available.