

OD1 Oil Dispersant


Revision 0

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

Revision date 2016-05-26

Product name	HPC 215 OD1 Oil Dispersant
1.1. Product identifier	
1.2. Relevant identified uses of the substance or mixture and uses advised against	
Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC35] Washing and cleaning products (including solvent based products);
1.3. Details of the supplier of the safety data sheet	
Company	Hydron Protective Coatings Ltd
Address	Unit 7 Phoenix Road Wednesfield Wolverhampton WV11 3PX
Web	www.hydrnpc.co.uk
Telephone	enquiries@hydrnpc.co.uk
Fax	01902 450 950
Email	01902 451 050
1.4. Emergency telephone number	
Emergency telephone number	01902 450 950 8.00 am - 5.00 pm Mon - Fri

SECTION 2: Hazards identification

2.1.2. Classification - EC 1272/2008	Eye Dam. 1: H318;
2.1. Classification of the substance or mixture	
2.2. Label elements	
Hazard pictograms	
Signal Word	Danger
Hazard Statement	Eye Dam. 1: H318 - Causes serious eye damage.
Precautionary Statement: Prevention	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

SECTION 3: Composition/information on ingredients

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3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%)	Classification	M-factor.
Ethylene glycol monobutyl ether (2-Butoxyethanol)	603-014-00-0	111-76-2	203-905-0		1 - 10%	Xn; R20/21/22 Xi; R36/38	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%)	Classification	M-factor.
ALCOHOL ETHOXYLATE					30 - 40%	Acute Tox. 4: H302; Eye Dam. 1: H318;	
Ethylene glycol monobutyl ether (2-Butoxyethanol)	603-014-00-0	111-76-2	203-905-0		1 - 10%	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No irritation expected.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. If you feel unwell, seek medical advice (show the label where possible).
Skin contact	Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Ingestion	DO NOT INDUCE VOMITING. Drink 1 to 2 glasses of water. If you feel unwell, seek medical advice (show the label where possible).

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

Inhalation	No irritation expected.
Eye contact	Causes severe inflammation and may damage the cornea.
Skin contact	No irritation expected.
	May cause irritation to mucous membranes.

Treat symptomatically. If unsure, seek medical attention/advice.

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

SECTION 5: Firefighting measures

Use extinguishing media appropriate to the surrounding fire conditions.

5.1. Extinguishing media

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

Wear suitable respiratory equipment when necessary.

5.3. Advice for firefighters

SECTION 6: Accidental release measures

Wear suitable gloves. Safety glasses.

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

No environmental requirements.

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Lower Explosive Limit	Not determined
Vapour pressure	No data available
Vapour density	Not determined
Relative density	Product is considered non-explosive.
Partition coefficient (n-octanol/water)	Product is considered non-oxidising. Soluble in water

SECTION 10: Stability and reactivity

	No precautions required to be mentioned.
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10.1. Reactivity

10.2. Chemical stability

	Stable under normal conditions.
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	No hazardous reactions known to occur.
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10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

	Protect from frost.
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	No materials known to be incompatible.
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10.5. Incompatible materials

10.6. Hazardous decomposition products

	No data is available on this product.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	No irritation expected.
Serious eye damage/irritation	Causes severe inflammation and may damage the cornea.
Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No reproductive toxicity effects reported.
STOT-single exposure	No target organ toxicity effects reported.
STOT-repeated exposure	No target organ toxicity effects reported.
Aspiration hazard	No aspiration hazards reported.

SECTION 12: Ecological information

	No data is available on this product.
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12.2. Persistence and degradability

12.3. Bioaccumulative potential

	No data is available on this product.
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	No data is available on this product.
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12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

	No data is available on this product.
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	No data is available on this product.
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12.6. Other adverse effects

SECTION 13: Disposal considerations

	Dispose of this material and its container to hazardous or special waste collection point.
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13.1. Waste treatment methods

SECTION 14: Transport information

	The product is not classified as dangerous for carriage.
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14.1. UN number

14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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	The product is not classified as dangerous for carriage.
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14.4. Packing group

14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

Regulations	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC,
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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical safety assessment

	A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
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SECTION 16: Other information

Other information

Text of risk phrases in Section	R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed. R36/38 - Irritating to eyes and skin.
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3 Text of Hazard Statements in Section 3	Acute Tox. 4: H302 - Harmful if swallowed. Eye Dam. 1: H318 - Causes serious eye damage. Acute Tox. 4: H312 - Harmful in contact with skin. Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation.
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