



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Weather Out New

Revision 0

Revision date 2015-08-11

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

1.1. Product identifier

Product name	Weather Out New
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1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); -----
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Description	[SU21] Consumer uses: Private households (= general public = consumers); Roof Coating.
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1.3. Details of the supplier of the safety data sheet

Company	Future Developments Manufacturing Ltd
Address	Davenport Street Burslem Stoke on Trent ST6 4HS Staffordshire
Web	www.fdev.co.uk
Telephone	01782 826870
Fax	01782 816392
Email	sales@fdev.co.uk
Email address of the competent person	support@fdhost.co.uk

1.4. Emergency telephone number

Emergency telephone number	01782 829000 9.00am-5.00pm Mon - Fri
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	T; R45-46 Xn; R65 N; R51/53 R10-64 Symbols: T: Toxic. N: Dangerous for the environment.
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Main hazards	Flammable. May cause cancer. May cause heritable genetic damage. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. May cause harm to breastfed babies. Harmful: may cause lung damage if swallowed.
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2.1.2. Classification - EC 1272/2008	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Eye Irrit. 2: H319; Muta. 1B: H340; Carc. 1B: H350; Lact.: H362; Aquatic Chronic 2: H411;
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2.2. Label elements

Hazard pictograms	
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2.2. Label elements

Signal Word	Danger
Hazard Statement	Flam. Liq. 3: H226 - Flammable liquid and vapour. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Eye Irrit. 2: H319 - Causes serious eye irritation. Muta. 1B: H340 - May cause genetic defects . Carc. 1B: H350 - May cause cancer . Lact.: H362 - May cause harm to breast-fed children. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 - Keep container tightly closed. P240 - Ground/bond container and receiving equipment. P241 - Use explosion-proof electrical/ventilating/lighting// equipment. P242 - Use only non-sparking tools. P243 - Take precautionary measures against static discharge. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P263 - Avoid contact during pregnancy/while nursing. P264 - Wash thoroughly after handling. P270 - Do no eat, drink or smoke when using this product. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 - IF exposed or concerned: Get medical advice/attention. P331 - Do NOT induce vomiting. P337+P313 - If eye irritation persists: Get medical advice/attention. P370+P378 - In case of fire: Use to extinguish. P391 - Collect spillage.
Precautionary Statement: Storage	P403+P235 - Store in a well-ventilated place. Keep cool. P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to

2.3. Other hazards

Other hazards	No further relevant information available.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

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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. (%w/w)	Classification	M-factor.
2-methoxy-1-methylethyl acetate	607-195-00-7	108-65-6	203-603-9		20 - 30%	R10	
Straight run kerosine - solvent naphtha (petroleum), medium aliph. alkanes, C14-17, chloro	649-405-00-X 602-095-00-X	64742-88-7 85535-85-9	265-191-7 287-477-0		10 - 20%	Xn; R65 1 - 10% R64 R66 N; R50/53	
Phthalic anhydride	607-009-00-4	85-44-9	201-607-5		0 - 0.5%	Xn; R22 Xi; R37/38-41 R42/43	
Light oil redistillate, high boiling - aromatic hydrocarbons, C8	648-010-00-X	90989-38-1	292-694-9		0 - 0.5%	Carc. Cat. 2; R45 Muta. Cat. 2; R46	
Gasoil - unspecified - distillates (petroleum), hydrodesulfurized middle	649-223-00-0	64742-80-9	265-183-3		0 - 0.5%	Carc. Cat. 2; R45	
Styrene	601-026-00-0	100-42-5	202-851-5		0 - 0.5%	R10 Xn; R20 Xi; R36/38	
Phosphoric acid...%	015-011-00-6	7664-38-2	231-633-2		0 - 0.5%	C; R34	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
2-methoxy-1-methylethyl acetate	607-195-00-7	108-65-6	203-603-9		20 - 30%	Flam. Liq. 3: H226;	
Straight run kerosine - solvent naphtha (petroleum), medium aliph. alkanes, C14-17, chloro	649-405-00-X 602-095-00-X	64742-88-7 85535-85-9	265-191-7 287-477-0		10 - 20%	Asp. Tox. 1: H304; 1 - 10% Lact.: H362; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;	
Ethyl methyl ketone oxime	616-014-00-0	96-29-7	202-496-6		0 - 0.5%	Carc. 2: H351; Acute Tox. 4: H312; Eye Dam. 1: H318; Skin Sens. 1: H317;	
Phthalic anhydride	607-009-00-4	85-44-9	201-607-5		0 - 0.5%	Acute Tox. 4: H302; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; Resp. Sens. 1: H334; Skin Sens. 1: H317;	
Light oil redistillate, high boiling - aromatic hydrocarbons, C8	648-010-00-X	90989-38-1	292-694-9		0 - 0.5%	Carc. 1B: H350; Muta. 1B: H340;	
Gasoil - unspecified - distillates (petroleum), hydrodesulfurized middle	649-223-00-0	64742-80-9	265-183-3		0 - 0.5%	Carc. 1B: H350;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

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

Inhalation	See section 4.1 for further information.
Eye contact	See section 4.1 for further information.
Skin contact	See section 4.1 for further information.
Ingestion	See section 4.1 for further information.

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

	If you feel unwell, seek medical advice (show the label where possible).
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2. Special hazards arising from the substance or mixture

. Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Eliminate all sources of ignition. Wear suitable protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 2,3,8,13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

7.3. Specific end use(s)

See section 1.2 for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

See section 8.2 for further information.

8.1.1. Exposure Limit Values

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8.1.1. Exposure Limit Values

2-methoxy-1-methylethyl acetate	WEL 8-hr limit ppm: 50 WEL 15 min limit ppm: 100 WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 274 WEL 15 min limit mg/m3: 548 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Phosphoric acid...%	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 1 WEL 15 min limit mg/m3: 2 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Phthalic anhydride	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 4 WEL 15 min limit mg/m3: 12 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Styrene	WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 250 WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 430 WEL 15 min limit mg/m3: 1080 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -

8.2. Exposure controls

	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Self-contained breathing apparatus. Wear protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Various
Odour	Mild
Odour threshold	No data available
pH	No data available
Initial boiling point	No data available
Melting point	No data available
Flash point	38 °C
Freezing Point	No data available
Flammability (solid, gas)	No data available
Autoignition temperature	No data available
Vapour pressure	No data available
Relative density	No data available
Partition coefficient	No data available
Vapour density	No data available
Evaporation rate	No data available
Fat Solubility	No data available
Explosive properties	No data available
Oxidising properties	No data available
Viscosity	No data available
Solubility	Insoluble in water

9.2. Other information

Conductivity	No data available
Gas group	No data available
Surface tension	No data available
VOC (Volatile organic compounds)	No data available
Benzene Content	No data available
Lead content	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known if used for its intended purpose.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4. Conditions to avoid

Heat, sparks and open flames.

10.5. Incompatible materials

Incompatible with organic peroxides.

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1.4. Toxicological Information

No data available

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SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

Not readily biodegradable.

12.3. Bioaccumulative potential

Low bioaccumulation potential.

Partition coefficient

Weather Out New No data available

12.4. Mobility in soil

This substance is poorly absorbed onto soils or sediments.

12.5. Results of PBT and vPvB assessment

Not identified as PBT or VPvB under current EU criteria.

12.6. Other adverse effects

Contains ingredients that are dangerous for the environment (see section 3.2).

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Must be disposed of in accordance with local and national regulations.

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN1263

14.2. UN proper shipping name

PAINT

14.3. Transport hazard class(es)

ADR/RID	3
Subsidiary risk	-
IMDG	3
Subsidiary risk	-
IATA	3
Subsidiary risk	-

14.4. Packing group

Packing group III

14.5. Environmental hazards

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14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

ADR/RID

Hazard ID	33
Tunnel Category	(D/E)

IMDG

EmS Code	F-E S-E
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IATA

Packing Instruction (Cargo)	366
Maximum quantity	220 L
Packing Instruction (Passenger)	355
Maximum quantity	60 L

SECTION 15: Regulatory information

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

	The classification detailed on this safety data sheet refers to the neat material only. Dilution of the product may reduce the classification. This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 & (EC) No. 1272/2208 & (EC) 1999/45.
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15.2. Chemical safety assessment

	No information available.
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SECTION 16: Other information

Other information

Text of risk phrases in Section 3	R10 - Flammable R20 - Harmful by inhalation. R22 - Harmful if swallowed. R34 - Causes burns. R36/38 - Irritating to eyes and skin. R37/38 - Irritating to respiratory system and skin. R41 - Risk of serious damage to eyes. R42/43 - May cause sensitisation by inhalation and skin contact. R45 - May cause cancer. R46 - May cause heritable genetic damage. R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R64 - May cause harm to breastfed babies. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking.
Text of Hazard Statements in Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. EUH066 - Repeated exposure may cause skin dryness or cracking. Lact.: H362 - May cause harm to breast-fed children. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. Acute Tox. 4: H312 - Harmful in contact with skin. Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Dam. 1: H318 - Causes serious eye damage. Carc. 2: H351 - Suspected of causing cancer . Acute Tox. 4: H302 - Harmful if swallowed. Skin Irrit. 2: H315 - Causes skin irritation. Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

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Other information

	STOT SE 3: H335 - May cause respiratory irritation. Muta. 1B: H340 - May cause genetic defects . Carc. 1B: H350 - May cause cancer .
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Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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