

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 20/04/2015 Revision date: 01/09/2017 Version: 2.0

SECTION 1: Identification of the subs	stance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	: ANTICIPATIONS MB3000
Product code	: 800303
Vaporizer	: Aerosol
SKU #	: 1904007
1.2. Relevant identified uses of the subst	ance or mixture and uses advised against
1.2.1. Relevant identified uses	
Main use category	: Professional use
Use of the substance/mixture	: Air care products Odour agents
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the safety d	ata sheet
Supplier	Other
Newell Europe Sàrl	Newell Poland Services Sp. z.o.o.
Chemin de Blandonnet 10 CH-1214 Vernier - Switzerland	Plac Andersa 7 61-894 Poznań - Poland
T +44(0)870 5686824	T +44(0)870 5686824
SDS.RCP@newellco.com	www.rubbermaid.eu/contact
1.4. Emergency telephone number	
Emergency number	: +44(0)870 5686824
SECTION 2: Hazards identification	
2.1. Classification of the substance or mi	
Classification according to Regulation (EC) No	o. 1272/2008 [CLP]
Serious eye damage/eye irritation, Category H31	22;H229 9
2 Full text of H statements : see section 16	
Adverse physicochemical, human health and e No additional information available	environmental effects
2.2. Label elements	
Labelling according to Regulation (EC) No. 12	72/2008 [C] P]
Hazard pictograms (CLP)	
	GHS02 GHS07
Signal word (CLP)	: Danger
Hazard statements (CLP)	: H222 - Extremely flammable aerosol. H229 - Pressurised container: May burst if heated. H319 - Causes serious eye irritation.
Precautionary statements (CLP)	 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 - Do not spray on an open flame or other ignition source. P251 - Do not pierce or burn, even after use. P280 - Wear eye 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. P337+P313 - If eye irritation persists: Get medical advice/attention. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F.

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2.3. **Other hazards**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. **Mixtures**

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	10 - 20	Flam. Liq. 2, H225
ISOPROPYL ALCOHOL	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	1 - 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
HEXYLENE GLYCOL	(CAS-No.) 107-41-5 (EC-No.) 203-489-0 (EC Index-No.) 603-053-00-3 (REACH-no) 01-2119539582-35	1 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319
DIETHYL MALONATE	(CAS-No.) 105-53-3 (EC-No.) 203-305-9 (REACH-no) 01-2119886972-18	1 - 10	Eye Irrit. 2, H319
ALLYL PHENOXYACETATE	(CAS-No.) 7493-74-5 (EC-No.) 231-335-2 (REACH-no) 01-2120762043-63	0.1 - 1	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Skin Irrit. 2, H315 Skin Sens. 1, H317

Specific concentration limits:

Name	Product identifier	Specific concentration limits
Alcohol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	(50 = <c 100)="" 2,="" <="" eye="" h319<="" irrit.="" td=""></c>

Full text of H-statements: see section 16

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).	
First-aid measures after inhalation	: Cough. Assure fresh air breathing. Allow the victim to rest.	
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.	
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.	
4.2. Most important symptoms and effe	cts, both acute and delayed	
Symptoms/effects after inhalation	: Shortness of breath.	
Symptoms/effects after eye contact	: Causes eye irritation. Causes serious eye irritation.	
4.3. Indication of any immediate medica	al attention and special treatment needed	
No additional information available		
SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.	
Unsuitable extinguishing media	: Do not use a heavy water stream.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard	: Extremely flammable aerosol.	
Explosion hazard	: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.	
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Hazardous decomposition products in case of fire	: Carbon monoxide. Organic compounds.
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire wher fire reaches explosives. Evacuate area.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective ed	quipment and emergency procedures
General measures	: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
	y authorities if liquid enters sewers or public waters.
6.3. Methods and material for containm	
Methods for cleaning up	: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and persona	I protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed	: Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling.
7.2. Conditions for safe storage, includ	ing any incompatibilities
Technical measures	: Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.
7.3. Specific end use(s)	
No additional information available	

8.1. Control parameters

Alcohol (64-17-5)			
United Kingdom	Local name	Ethanol	
United Kingdom	WEL TWA (mg/m³)	1920 mg/m ³	
United Kingdom	WEL TWA (ppm)	1000 ppm	
United Kingdom	Regulatory reference	EH40. HSE	
ISOPROPYL ALCOHOL (67-63-0)			
United Kingdom	Local name	Propan-2-ol	
United Kingdom	WEL TWA (mg/m ³)	999 mg/m³	
United Kingdom	WEL TWA (ppm)	400 ppm	
United Kingdom	WEL STEL (mg/m ³)	1250 mg/m ³	
United Kingdom	WEL STEL (ppm)	500 ppm	
United Kingdom	Regulatory reference	EH40. HSE	

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HEXYLENE GLYCOL (107-41-5)		
United Kingdom	Local name	2-Methylpentane-2,4-diol
United Kingdom	WEL TWA (mg/m³)	123 mg/m ³
United Kingdom	WEL TWA (ppm)	25 ppm
United Kingdom	WEL STEL (mg/m ³)	123 mg/m ³
United Kingdom	WEL STEL (ppm)	25 ppm
United Kingdom	Regulatory reference	EH40. HSE

8.2. Exposure controls

Appropriate engineering controls:

Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

Personal protective equipment:

Avoid all unnecessary exposure.

Eye protection:

None under normal use. Chemical goggles or safety glasses

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical	properties		
9.1. Information on basic physical and	9.1. Information on basic physical and chemical properties		
Physical state	: Liquid		
Appearance	: clear. Transparent.		
Colour	: colourless to slightly yellow.		
Odour	: characteristic.		
Odour threshold	: No data available		
рН	: No data available		
Relative evaporation rate (butylacetate=1)	: No data available		
Melting point	: No data available		
Freezing point	: No data available		
Boiling point	: No data available		
Flash point	: No data available		
Auto-ignition temperature	: No data available		
Decomposition temperature	: No data available		
Flammability (solid, gas)	: Extremely flammable aerosol.		
Vapour pressure	: 3.5 - 4.5 bar		
Relative vapour density at 20 °C	: No data available		
Relative density	: 0.619 - 0.645		
Solubility	: No data available		
Log Pow	: No data available		
Viscosity, kinematic	: No data available		
Viscosity, dynamic	: No data available		
Explosive properties	: No data available		
Oxidising properties	: No data available		
Explosive limits	: 1.8 - 19 vol %		
9.2. Other information			

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions of use.

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10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological informati	on
11.1. Information on toxicological effects	
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral	10470 mg/kg bodyweight
LD50 dermal rabbit	> 16000 mg/kg
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l
ISOPROPYL ALCOHOL (67-63-0)	
LD50 oral rat	2000 mg/kg
LD50 oral	4396 mg/kg bodyweight
LD50 dermal rat	2000 mg/kg
LD50 dermal	12800 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	46600 mg/l
HEXYLENE GLYCOL (107-41-5)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
ALLYL PHENOXYACETATE (7493-74-5)	
LD50 oral rat	500 mg/kg
LD50 dermal rat	810 mg/kg
Skin corrosion/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
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ANTICIPATIONS MB3000	
Vaporizer	Aerosol
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information	
12.1. Toxicity	
Acute aquatic toxicity	Not classified
Chronic aquatic toxicity	Not classified
Alcohol (64-17-5)	
LC50 fish 1	13000 mg/l
EC50 Daphnia 1	9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l waterflea
EC50 other aquatic organisms 2	275 mg/l
ISOPROPYL ALCOHOL (67-63-0)	
LC50 fish 1	100 mg/l
EC50 Daphnia 1	100 mg/l
EC50 other aquatic organisms 1	13299 mg/l waterflea
EC50 other aquatic organisms 2	> 1000 mg/l
HEXYLENE GLYCOL (107-41-5)	
LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 2	> 429 mg/l

12.2. Persistence and degradability	
ANTICIPATIONS MB3000	
Persistence and degradability	Not established.
Alcohol (64-17-5)	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
ANTICIPATIONS MB3000	
Bioaccumulative potential	Not established.
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
ISOPROPYL ALCOHOL (67-63-0)	
Log Pow	0.05
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
12.4. Mobility in soil	
No additional information available	

12.5.	Results of PBT and vPvB assessment
ANT	ICIPATIONS MB3000
This	substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This	substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
12.6.	Other adverse effects

Additional information

: Avoid release to the environment.

SECTION 13: Disposal considerations			
13.1. Waste treatment methods			
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.		
Additional information	: Flammable vapours may accumulate in the container.		
Ecology - waste materials	: Avoid release to the environment.		

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SECTION 14: Transport information				
In accordance with ADR / RID / IMDG / IATA / ADN				
ADR	IMDG	IATA	ADN	RID
14.1. UN number				
1950	1950	1950	1950	1950
14.2. UN proper shippi	ng name			
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS
Transport document descr	iption			
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1
14.3. Transport hazard	class(es)			
2.1	2.1	2.1	2.1	2.1
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

14.6. Special precautions for user

- Overland transport

Classification code (ADR)	: 5F
Special provisions (ADR)	: 190, 327, 344, 625
Limited quantities (ADR)	: 11
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P207, LP02
Special packing provisions (ADR)	: PP87, RR6, L2
Mixed packing provisions (ADR)	: MP9
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR)	: V14
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV9, CV12
Special provisions for carriage - Operation (ADR)	: S2
Tunnel restriction code (ADR)	: D
- Transport by sea	
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
- Air transport	
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203

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	Munits amendment Regulation (EO) 2013/030	
CAO max net quantity (IATA)	: 150kg	
Special provisions (IATA)	: A145, A167	
ERG code (IATA)	: 10L	
- Inland waterway transport		
Classification code (ADN)	: 5F	
Special provisions (ADN)	: 19, 327, 344, 625	
Limited quantities (ADN)	: 1L	
Excepted quantities (ADN)	: E0	
Equipment required (ADN)	: PP, EX, A	
Ventilation (ADN)	: VE01, VE04	
Number of blue cones/lights (ADN)	: 1	
Dell frequencial		
- Rail transport		
Classification code (RID)	: 5F	
Special provisions (RID)	: 190, 327, 344, 625	
Limited quantities (RID)	: 1L	
Excepted quantities (RID)	: E0	
Packing instructions (RID)	: P207, LP02	
Special packing provisions (RID)	: PP87, RR6, L2	
Mixed packing provisions (RID)	: MP9	
Transport category (RID)	: 2	
Special provisions for carriage – Packages (RID)	: W14	
Special provisions for carriage - Loading, unloading and handling (RID)	: CW9, CW12	
Colis express (express parcels) (RID)	: CE2	
Hazard identification number (RID)	: 23	
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code		
IBC code	: Not applicable.	

IBC code

: Not applicable.

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Section	Changed item	Change	Comments
	Indication of changes	Added	
	Revision date	Added	
2.2	Precautionary statements (CLP)	Modified	
2.2	EUH-statements	Removed	
4.1	First-aid measures after skin contact	Modified	
4.1	First-aid measures after eye contact	Modified	
4.2	Symptoms/effects after eye contact	Modified	
5.1	Suitable extinguishing media	Modified	
5.2	Explosion hazard	Modified	
6.1	General measures	Modified	

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7.1	Hygiene measures	Added
7.1	Additional hazards when processed	Modified
7.1	Precautions for safe handling	Modified
7.2	Technical measures	Modified
7.2	Storage conditions	Modified
8.2	Hand protection	Removed
8.2	Eye protection	Modified
10.2	Chemical stability	Modified
10.4	Conditions to avoid	Modified
10.5	Incompatible materials	Modified
10.6	Hazardous decomposition products	Modified
11.1	Additional information	Removed
13.1	Additional information	Modified
16	Other information	Modified

Data sources

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our corrol and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H- and EUH-statements:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aerosol 1	Aerosol, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.

SDS EU ANNEX II NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product