

# Classic Baby Powder 270ml Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 23/03/2017 Version: 1.0

SECTION 4. Identification of the out	betance/mixture and of the company/undertaking
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1.1. Product identifier	Minkow
Product form	: Mixture
Product name	Classic Baby Powder 270ml
Type of product	Aerosol
Vaporizer	Aerosol
Product group	
Other means of identification	: W204 Classic Baby Powder 270 MI
1.2. Relevant identified uses of the sub	stance or mixture and uses advised against
1.2.1. Relevant identified uses	
Main use category	: Professional use, Industrial use
Function or use category	: Air care products
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the safety	/ data sheet
Supplier	
VAT Cleaning Solutions	
Muntstraat 2	
4903 PA Oosterhout - Nederland	
T +31 (0)162 521 287 - F +31(0) 162 521 293	
info@vatgroep.nl - www.vatwebshop.nl	
1.4. Emergency telephone number	
No additional information available	
SECTION 2: Hazards identification	
2.1. Classification of the substance or	mixture
Classification according to Regulation (EC)	No. 1272/2008 [CLP]
Aerosol, Category 1 H222	;H229
Full text of H statements : see section 16	
Adverse physicochemical, human health an No additional information available	d environmental effects
2.2. Label elements	
Labelling according to Regulation (EC) No. 7	1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS02
Signal word (CLP)	: Danger
Hazard statements (CLP)	: H222 - Extremely flammable aerosol
	H229 - Pressurised container: May burst if heated
Precautionary statements (CLP)	: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No
	smoking P251 - Do not nierce or hum, even after use
	P251 - Do not pierce or burn, even after use P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
	P211 - Do not spray on an open flame or other ignition source
	P501 - Dispose of contents/container to hazardous or special waste collection point.
EUH-statements	EUH208 - Contains β-Citronellol(106-22-9). May produce an allergic reaction
2.3. Other hazards	

### No additional information available

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### **SECTION 3: Composition/information on ingredients**

### 3.1. Substance

### Not applicable

### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
butane	(CAS No) 106-97-8 (EC no) 203-448-7 (EC index no) 601-004-00-0 (REACH-no) 01-2119474691-32	~33	Flam. Gas 1, H220
isobutane	(CAS No) 75-28-5 (EC no) 200-857-2 (EC index no) 601-004-00-0 (REACH-no) 01-2119485395-27	~23	Flam. Gas 1, H220 Compressed gas, H280
ethanol, ethyl alcohol	(CAS No) 64-17-5 (EC no) 200-578-6 (EC index no) 603-002-00-5	~15	Flam. Liq. 2, H225
propane	(CAS No) 74-98-6 (EC no) 200-827-9 (EC index no) 601-003-00-5 (REACH-no) 01-2119486944-21	~12	Flam. Gas 1, H220 Compressed gas, H280
propan-2-ol, isopropyl alcohol, isopropanol	(CAS No) 67-63-0 (EC no) 200-661-7 (EC index no) 603-117-00-0	~10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Cumarin	(CAS No) 91-64-5 (EC no) 202-086-7	~0.6	Acute Tox. 3 (Oral), H301
β-Citronellol	(CAS No) 106-22-9 (EC no) 203-375-0	~0.13	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H335

### Full text of H-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measure	95
First-aid measures general	<ul> <li>Exposure may produce an allergic reaction. IF exposed or concerned: Get medical advice/attention.</li> </ul>
First-aid measures after inhalation	: Get medical advice/attention if you feel unwell.
First-aid measures after skin contact	<ul> <li>IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.</li> </ul>
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
4.2. Most important symptoms and	effects, both acute and delayed
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.
4.3. Indication of any immediate me	dical attention and special treatment needed
Treat symptomatically. No specific measure	es are required provided the product is handled in accordance with the general rules of occupational
hygiene and safety. 4.1. First aid measures.	
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hygiene and safety. 4.1. First aid measures. SECTION 5: Firefighting measure	
hygiene and safety. 4.1. First aid measures. <b>SECTION 5: Firefighting measure</b> <b>5.1.</b> Extinguishing media	es : dry extinguishing powder. Carbon dioxide. Foam. dry chemical powder, alcohol-resistant foam,
hygiene and safety. 4.1. First aid measures. <b>SECTION 5: Firefighting measure</b> <b>5.1. Extinguishing media</b> Suitable extinguishing media	es : dry extinguishing powder. Carbon dioxide. Foam. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). : Do not use a heavy water stream.
hygiené and safety. 4.1. First aid measures. SECTION 5: Firefighting measure 5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing media	<ul> <li>es</li> <li>: dry extinguishing powder. Carbon dioxide. Foam. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).</li> <li>: Do not use a heavy water stream.</li> <li>e substance or mixture</li> </ul>
hygiené and safety. 4.1. First aid measures. SECTION 5: Firefighting measure 5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing media 5.2. Special hazards arising from the Hazardous decomposition products in case	<ul> <li>es</li> <li>: dry extinguishing powder. Carbon dioxide. Foam. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).</li> <li>: Do not use a heavy water stream.</li> <li>e substance or mixture</li> <li>of : Under fire conditions, hazardous fumes will be present. Carbon monoxide. Organic</li> </ul>
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SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
General measures		pours. Avoid all contact with skin, eye equate ventilation. Remove ignition so	
6.1.1. For non-emergency person No additional information available	sonnel		
6.1.2. For emergency responder No additional information available	ers		
6.2. Environmental precaution	ns		
Do not discharge into drains or the e	nvironment. Do not contaminate grou	nd and surface water. Prevent soil and	water pollution.
6.3. Methods and material fo	r containment and cleaning up		
For containment	: Cover with dry chemic	cal, sand or vermiculite to prevent furth	ner contact with air.
Other information		ces of ignition - No smoking. Ensure a a safe manner in accordance with local	
6.4. Reference to other section	ons		
Reference to other sections (8, 13).			
<b>SECTION 7: Handling and s</b>	storage		
7.1. Precautions for safe han	dling		
Precautions for safe handling	: Keep away from heat smoking.	, hot surfaces, sparks, open flames an	d other ignition sources. No
7.2. Conditions for safe stora	age, including any incompatibilities		
Storage conditions	: Protect from sunlight.	Do not expose to temperatures excee	ding 50 °C/122 °F.
Maximum storage period	: <= 3 year		
Storage temperature	: < 50 (0 - 30) °C °C		
Heat and ignition sources	: Keep away from heat	-	
Storage area	: Keep locked up and c	out of the reach of children.	
7.3. Specific end use(s)			
Handle in accordance with good indu	ustrial hygiene and safety practice.		
SECTION 8: Exposure controls/personal protection			
8.1. Control parameters			
No additional information available			
8.2. Exposure controls			
Hand protection:			
Wear suitable gloves			
Skin and body protection:			
Avoid contact with skin			
Respiratory protection:			
High gas/vapour concentration: compressed air/oxygen BA			
Device	Filter type	Condition	Standard
	Type A - High-boiling (>65 °C) organic compounds		

Other information:

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Aerosol.	
Colour	: Colourless.	
Odour	: Fragrance compound. alcohol odour.	

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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	: -402 °C
Flash point	: -60 °C
Auto-ignition temperature	: 365 °C
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 2,7 bar Pressurized metal container
Relative vapour density at 20 °C	: No data available
Relative density	: 0,63 g/cm <sup>3</sup>
Solubility	: In water, material is partially soluble. Soluble in alcohols. Soluble in hydrocarbons.
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
Lower explosive limit (LEL)	: 1,5 vol %
Upper explosive limit (UEL)	: 8,5 vol %
9.2. Other information	

No additional information available

SECTION 10: Stability and reactivity
10.1. Reactivity
None under normal use.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
None under normal conditions.
10.4. Conditions to avoid
Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep away from sources of ignition - No smoking.
10.5. Incompatible materials
Strong acids. Bases. Detergent.
10.6. Hazardous decomposition products
No additional information available
SECTION 11: Toxicological information
11.1. Information on toxicological effects

11.1. Information on toxicological effects	
Acute toxicity	: Not classified
Classic Baby Powder 270ml	
LD50 oral rat	5000 mg/kg OECD 401
LD50 dermal rabbit	10000 mg/kg
LC50 inhalation rat (mg/l)	> 1800 mg/l/4h
Skin corrosion/irritation	: Slightly irritant but not relevant for classification
Additional information	: Repeated dermal contact with material can lead to defatting of the skin Repeated exposure may cause skin dryness or cracking
Serious eye damage/irritation	: Slightly irritant but not relevant for classification
Respiratory or skin sensitisation	: May produce an allergic reaction
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified

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Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified
Classic Baby Powder 270ml	
Vaporizer	Aerosol

SECTION 12: Ecological information		
12.1. Toxicity		
Classic Baby Powder 270ml		
LC50 fish 1	> 2000 mg/l Leuciscus idus OECD 203	
EC50 Daphnia 1	> 5000 mg/l Daphnia magna OECD202	
EC50 72h algae (1)	> 100 mg/l Scenedusmus subspicatus OECD 201	

### 12.2. Persistence and degradability

No additional information available

40.0 Disconstruction as for the		
12.3. Bioaccumulative potential		
β-Citronellol (106-22-9)		
Log Pow	3,41 @25°C	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessmen	it	
No additional information available		
12.6. Other adverse effects		
No additional information available		
SECTION 13: Disposal consideration	S	
13.1. Waste treatment methods		
Sewage disposal recommendations	: non-composted fraction of municipal and similar wastes.	
Product/Packaging disposal recommendations	: Dispose of contents/container to hazardous or special waste collection point.	
Additional information	: Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.	
European List of Waste (LoW) code	: 20 01 40 - metals	
SECTION 14: Transport information		
In accordance with ADR		
14.1. UN number		

14.1. UN number	
UN-No. (ADR)	: 1950
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: AEROSOLS
Transport document description (ADR)	: UN 1950 AEROSOLS , 2.1, (D)
14.3. Transport hazard class(es)	
ADR	
Transport hazard class(es) (ADR)	: 2.1
Danger labels (ADR)	: 2.1
14.4. Packing group	

Dangerous for the environment	: No	
14.5. Environmental hazards		
Packing group (ADR)	: Not applicable	

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Other information

: 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	

14.7. Transport in bulk according to Annex II of MARPOL and the 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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	ethanol, ethyl alcohol - propan-2-ol, isopropyl alcohol, isopropanol
3(a) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F	ethanol, ethyl alcohol - propan-2-ol, isopropyl alcohol, isopropanol
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	propan-2-ol, isopropyl alcohol, isopropanol
40. Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.	ethanol, ethyl alcohol - propane - butane - isobutane - propan-2-ol, isopropyl alcohol, isopropanol

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**

### Full text of H- and EUH-statements:

Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Compressed gas	Gases under pressure : Compressed gas
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2

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Flam. Gas 1	Flammable gases, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H220	Extremely flammable gas
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapour
H229	Pressurised container: May burst if heated
H280	Contains gas under pressure; may explode if heated
H301	Toxic if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
EUH208	Contains . May produce an allergic reaction

#### SDS EU (REACH Annex II)

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