# Safety Data Sheet acc. to OSHA HCS

Printing date 06/14/2023

Reviewed on 06/14/2023

	1 Identification
	· Product identifier
	· Trade name: <u>MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml</u>
	• Article number: 376351-US, 376375-US • Application of the substance / the mixture Lacquer
	<ul> <li>Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: MONTANA CANS</li> <li>Häusserstr. 36</li> <li>D-69115 Heidelberg</li> <li>Tel. +49-6221-36333-30</li> <li>Fax +49-6221-36333-33</li> <li>info@montana-cans.com</li> <li>www.montana-cans.com</li> </ul>
	<ul> <li>Information department: Department Product Safety</li> <li>Emergency telephone number: Tel.:+49 6266-75-310</li> <li>Fax +49 6266-75-362</li> <li>(Mo - Th 08:00 am - 04:00 pm, Fr 08:00 am - 00:30 pm)</li> </ul>
ĸ	2 Hazard(s) identification
	· Classification of the substance or mixture
	<i>GHS02 Flame</i> <i>Flammable Aerosols 1 H222 Extremely flammable aerosol.</i>
	GHS04 Gas cylinder
	Gases under Pressure - Compressed gas H280 Contains gas under pressure; may explode if heated.
	GHS07
	Eye Irritation 2A     H319 Causes serious eye irritation.
	<ul> <li>Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.</li> <li>Label elements</li> <li>GHS label elements</li> <li>The product is classified and labeled according to the Globally Harmonized System (GHS).</li> <li>Hazard pictograms</li> </ul>
	GHS02 GHS04 GHS07
	· Signal word Danger
	· Hazard-determining components of labeling:
	acetone (Contd. on page 2)
	USUS -

Safety Data Sheet MSDS for #01425 - MONTANA GOLD ACRYLINGCC. to OSHA HCS

iae name: MONTANA GOLL	USA TECH Vanish alle Clansson de 400ml	
	OUSA TECH Varnish alle Glanzgrade 400ml	
H319 Causes serious eye irri.H336 May cause drowsiness• Precautionary statementsP210Keep away fromP211Do not spray onP251Pressurized comP260Do not breathesP410+P412 Protect from sur	terosol. essure; may explode if heated. tation. or dizziness. heat/sparks/open flames/hot surfaces No smoking. an open flame or other ignition source. tainer: Do not pierce or burn, even after use.	(Contd. of page
· Classification system: · NFPA ratings (scale 0 - 4)		
HMIS-ratings (scale 0 - 4)         HEALTH       Particular         FIRE       Health         REACTIVITY       Reactivity	3	
<ul> <li>Other hazards</li> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> </ul>	sessment	
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul> 8 Composition/information <ul> <li>Chemical characterization: 1</li></ul>	on on ingredients Mixtures	
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>B Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the s</li> </ul>	on on ingredients	
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul> 8 Composition/information <ul> <li>Chemical characterization: 1</li></ul>	on on ingredients Mixtures ubstances listed below with nonhazardous additions. acetone Tlammable Liquids 2, H225	25-<50%
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>B Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the st</li> <li>Dangerous components:</li> <li>CAS: 67-64-1</li> <li>EINECS: 200-662-2</li> </ul>	on on ingredients Mixtures ubstances listed below with nonhazardous additions. acetone Flammable Liquids 2, H225 Flammable Liquids 2, H225 Eye Irritation 2A, H319; Specific Target Organ Toxicity - Single Exposure 3, H336 dimethyl ether Flammable Gases 1, H220	25-<50%
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>B Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the st</li> <li>Dangerous components:</li> <li>CAS: 67-64-1</li> <li>EINECS: 200-662-2</li> <li>Index number: 606-001-00-8</li> <li>CAS: 115-10-6</li> <li>EINECS: 204-065-8</li> </ul>	on on ingredients Mixtures ubstances listed below with nonhazardous additions. acetone Flammable Liquids 2, H225 Flammable Liquids 2, H225 Eye Irritation 2A, H319; Specific Target Organ Toxicity - Single Exposure 3, H336 dimethyl ether Flammable Gases 1, H220 Gases under Pressure - Compressed gas, H280 propane Flammable Gases 1, H220	
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the st</li> <li>Dangerous components:</li> <li>CAS: 67-64-1</li> <li>EINECS: 200-662-2</li> <li>Index number: 606-001-00-8</li> <li>CAS: 115-10-6</li> <li>EINECS: 204-065-8</li> <li>Index number: 603-019-00-8</li> <li>CAS: 74-98-6</li> <li>EINECS: 200-827-9</li> </ul>	on on ingredients         Mixtures         ubstances listed below with nonhazardous additions.         acetone         Image: Planmable Liquids 2, H225         Eye Irritation 2A, H319; Specific Target Organ Toxicity - Single Exposure 3, H336         dimethyl ether         Flammable Gases 1, H220         Gases under Pressure - Compressed gas, H280         propane         Flammable Gases 1, H220         Gases under Pressure - Compressed gas, H280         propane         Flammable Gases 1, H220         Flammable Gases 1, H220      <	20-<25%
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the st.</li> <li>Dangerous components:</li> <li>CAS: 67-64-1</li> <li>EINECS: 200-662-2</li> <li>Index number: 606-001-00-8</li> <li>CAS: 115-10-6</li> <li>EINECS: 204-065-8</li> <li>Index number: 603-019-00-8</li> <li>CAS: 74-98-6</li> <li>EINECS: 200-827-9</li> <li>Index number: 601-003-00-5</li> <li>CAS: 108-65-6</li> <li>EINECS: 203-603-9</li> </ul>	<ul> <li>on on ingredients</li> <li>Mixtures</li> <li>ubstances listed below with nonhazardous additions.</li> <li>acetone <ul> <li>Flammable Liquids 2, H225</li> <li>Eye Irritation 2A, H319; Specific Target Organ Toxicity - Single Exposure 3, H336</li> </ul> </li> <li>dimethyl ether <ul> <li>Flammable Gases 1, H220</li> <li>Gases under Pressure - Compressed gas, H280</li> </ul> </li> <li>propane <ul> <li>Flammable Gases 1, H220</li> <li>Gases under Pressure - Compressed gas, H280</li> </ul> </li> <li>2-methoxy-1-methylethyl acetate</li> <li>Flammable Liquids 3, H226</li> <li>Specific Target Organ Toxicity - Single Exposure 3, H336</li> </ul> <li>butane (containing &lt; 0,1 % butadiene (203-450-8))</li> <li>Flammable Gases 1, H220</li>	20-<25%
<ul> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> <li>Composition/information</li> <li>Chemical characterization: 1</li> <li>Description: Mixture of the st</li> <li>Dangerous components:</li> <li>CAS: 67-64-1</li> <li>EINECS: 200-662-2</li> <li>Index number: 606-001-00-8</li> <li>CAS: 115-10-6</li> <li>EINECS: 204-065-8</li> <li>Index number: 603-019-00-8</li> <li>CAS: 74-98-6</li> <li>EINECS: 200-827-9</li> <li>Index number: 601-003-00-5</li> <li>CAS: 108-65-6</li> <li>EINECS: 203-603-9</li> <li>Index number: 607-195-00-7</li> <li>CAS: 106-97-8</li> <li>EINECS: 203-448-7</li> </ul>	on on ingredients         Mixtures         ubstances listed below with nonhazardous additions.         acetone	20-<25% 10-<12.5% 5-<10%

# MSDS for #01425 - MONTANA GOLD ACRYLIECC. to OSHA HCS

Printing date 06/14/2023

### Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

		(Contd. of page 2)
	isobutane (containing $< 0,1$ % butadiene (203-450-8))	2.5-<5%
EINECS: 200-857-2	Flammable Gases 1, H220 Gases under Pressure - Compressed gas, H280	- -
Index number: 601-004-00-0	🔆 Gases under Pressure - Compressed gas, H280	
		·

### 4 First-aid measures

- · Description of first aid measures
- · General information: Take affected persons out into the fresh air.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact:
- *Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.*
- After swallowing: Drink copious amounts of water and provide fresh air. Immediately call a doctor.
- Information for doctor:
- Most important symptoms and effects, both acute and delayed No further relevant information available.
   Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

### 5 Fire-fighting measures

### • Extinguishing media

- · Suitable extinguishing agents:
- CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measures that suit the environment.
- · Special hazards arising from the substance or mixture
- During heating or in case of fire poisonous gases are produced.
- · Advice for firefighters -

### · Protective equipment:

- Wear self-contained respiratory protective device. Do not inhale explosion gases or combustion gases.
- Mouth respiratory protective device.

### 6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures
- Ensure adequate ventilation
- Mount respiratory protective device.
- Wear protective equipment. Keep unprotected persons away.
- Keep away from ignition sources
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:
- Dispose contaminated material as waste according to section 13.
- Ensure adequate ventilation.
- · Reference to other sections
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information. • Protective Action Criteria for Chemicals

· PAC-1:		
67-64-1	acetone	200 ppm
115-10-6	dimethyl ether	3,000 ppm
	propane	5500* ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
106-97-8	$butane \ (containing < 0.1 \ \% \ butadiene \ (203-450-8))$	5500* ppm
	(C	ontd. on page 4)

# MSDS for #01425 - MONTANA GOLD ACRYLICC. to OSHA HCS

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## Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

123-86-4	n-butyl acetate	(Contd. of page 5 ppm
	isobutane (containing $< 0.1$ % butadiene (203-450-8))	5500* ppi
	Di-(2-ethylhexyl) adipate	17 mg/m <sup>3</sup>
	silicon dioxide, chemically prepared	18 mg/m <sup>3</sup>
	2-methoxypropyl acetate	50 ppm
	octamethylcyclotetrasiloxane	30 ppm
PAC-2:		
67-64-1	acetone	3200* ppm
115-10-6	dimethyl ether	3800* ppm
74-98-6	propane	17000** pp
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm
106-97-8	butane (containing $< 0,1$ % butadiene (203-450-8))	17000** pp
123-86-4	n-butyl acetate	200 ppm
75-28-5	isobutane (containing $< 0,1$ % butadiene (203-450-8))	17000** pp
103-23-1	Di-(2-ethylhexyl) adipate	180 mg/m <sup>3</sup>
7631-86-9	silicon dioxide, chemically prepared	740 mg/m <sup>3</sup>
70657-70-4	2-methoxypropyl acetate	1,000 ppm
556-67-2	octamethylcyclotetrasiloxane	68 ppm
PAC-3:		
67-64-1	acetone	5700* ppm
	dimethyl ether	7200* ppm
74-98-6	propane	33000*** pp
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
106-97-8	butane (containing $< 0,1$ % butadiene (203-450-8))	53000*** pp
123-86-4	n-butyl acetate	3000* ppm
75-28-5	isobutane (containing < 0,1 % butadiene (203-450-8))	53000*** pp
103-23-1	Di-(2-ethylhexyl) adipate	1,100 mg/m <sup>3</sup>
7631-86-9	silicon dioxide, chemically prepared	4,500 mg/m <sup>3</sup>
70657-70-4	2-methoxypropyl acetate	5,000 ppm
556-67-2	octamethylcyclotetrasiloxane	130 ppm

# 7 Handling and storage

· Handling:

- **Precautions for safe handling** Keep away from heat and direct sunlight.
- Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air). Ensure good ventilation/exhaustion at the workplace.
- Information about protection against explosions and fires:
- Keep ignition sources away Do not smoke. Keep respiratory protective device available.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles:
- Observe official regulations on storing packagings with pressurized containers.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep receptacle tightly sealed.
- · Storage class: 2 B

(Contd. on page 5)

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MSDS for #01425 - MONTANA GOLD ACRYLICC. to OSHA HCS

Printing date 06/14/2023 Reviewed on 06/14/2023 Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml (Contd. of page 4) · Specific end use(s) No further relevant information available. 8 Exposure controls/personal protection · Additional information about design of technical systems: No further data; see section 7. · Control parameters · Components with limit values that require monitoring at the workplace: 67-64-1 acetone PELLong-term value: 2400 mg/m<sup>3</sup>, 1000 ppm Long-term value: 590 mg/m<sup>3</sup>, 250 ppm REL TLVShort-term value: 500 ppm Long-term value: 250 ppm A4, BEI 115-10-6 dimethyl ether WEEL Long-term value: 1000 ppm 74-98-6 propane PEL Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm REL TLVsee Appendix F Minimal oxygen content ( D, EX) 108-65-6 2-methoxy-1-methylethyl acetate WEEL Long-term value: 50 ppm 106-97-8 butane (containing < 0,1 % butadiene (203-450-8)) REL Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm TLVShort-term value: 1000 ppm (EX)123-86-4 n-butyl acetate PEL Long-term value: 710 mg/m<sup>3</sup>, 150 ppm REL Short-term value: 950 mg/m<sup>3</sup>, 200 ppm Long-term value: 710 mg/m<sup>3</sup>, 150 ppm TLVShort-term value: 150 ppm Long-term value: 50 ppm 75-28-5 isobutane (containing < 0,1 % butadiene (203-450-8)) TLVShort-term value: 1000 ppm (EX)· Ingredients with biological limit values: 67-64-1 acetone BEI 25 mg/L Medium: urine Time: end of shift Parameter: Acetone (nonspecific) • Additional information: The lists that were valid during the creation were used as basis. · Exposure controls · Personal protective equipment: · General protective and hygienic measures: Do not eat, drink, smoke or sniff while working. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Do not inhale gases / fumes / aerosols. Avoid contact with the eyes and skin. (Contd. on page 6) US

Printing date 06/14/2023

Safety Data Sheet MSDS for #01425 - MONTANA GOLD ACRYLINGCC. to OSHA HCS

Reviewed on 06/14/2023

	(Contd. of page
Avoid contact with the eyes.	
Breathing equipment:	
	or low pollution use respiratory filter device. In case of intensive or piratory protective device that is independent of circulating air.
Filter A2/P3	
Protection of hands:	
Protective gloves	
Material of gloves	
and varies from manufacturer to ma	does not only depend on the material, but also on further marks of qualit inufacturer.
<b>Penetration time of glove material</b> Butyl rubber gloves with a thickness	s of 0.4 mm are resistant to:
Acetone: 480 min	og o. i nan are resistant to.
Butyl acetate: 60 min	
Ethyl acetate: 170 min Xylene: 42 min	
2	s of 0.4 mm are solvent resistant for 42- 480 minutes. As protective
	and responsible persons for work safety assume solvent resistance length
of 12 minutes Court 1 in the 1	
0	in section 3 of this SDS, one can assume longer resistance length in
particular cases.	in section 5 of this SDS, one can assume longer resistance length in
0	in section 5 of this SDS, one can assume longer resistance length in
particular cases. Eye protection:	in section 5 of this SDS, one can assume longer resistance length in
particular cases.	in section 5 of this SDS, one can assume longer resistance length in
particular cases. Eye protection: Tightly sealed goggles	
particular cases. Eye protection: Tightly sealed goggles	
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particular cases. Eye protection: Tightly sealed goggles Body protection: Light weight prote Physical and chemical proper Information on basic physical and General Information Appearance: Form: Color: Odor:	ective clothing rties chemical properties Aerosol According to product specification Characteristic Not determined.
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particular cases. Eye protection: Tightly sealed goggles Body protection: Light weight protection: Light weight protection: Physical and chemical propertion Information on basic physical and General Information Appearance: Form: Color: Odor: Odor: Odor: PH-value: Change in condition Melting point/Melting range: Boiling point/Boiling range: Flash point:	ective clothing rties chemical properties Aerosol According to product specification Characteristic Not determined. Mixture is non-soluble (in water). Undetermined.
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particular cases. Eye protection: Tightly sealed goggles Body protection: Light weight prote Physical and chemical proper Information on basic physical and General Information Appearance: Form: Color: Odor: Odor: Odor: PH-value: Change in condition Melting point/Melting range:	ective clothing rties chemical properties Aerosol According to product specification Characteristic Not determined. Mixture is non-soluble (in water). Undetermined. Not applicable, as aerosol. Not applicable, as aerosol. Not applicable. 240 °C (464 °F)

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## Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

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Explosion limits:		
Lower:	1.7 Vol %	
Upper:	26.2 Vol %	
• Vapor pressure at 20 •C (68 •F):	8300 hPa (6225.5 mm Hg)	
• Vapor pressure at 50 •C (122 •F):	16500 hPa (12376 mm Hg)	
• Density at 20 •C (68 •F):	0.7 g/cm <sup>3</sup> (5.8 lbs/gal)	
Relative density	Not determined.	
· Vapor density	Not determined.	
Evaporation rate	Not applicable.	
Solubility in / Miscibility with		
Water:	Not miscible or difficult to mix.	
Partition coefficient (n-octanol/wate	r): Not determined.	
· Viscosity:		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
Solvent content:		
Organic solvents:	91.4 %	
VOC content:	596.5 g/l / 4.98 lb/gal	
Solids content:	7.9 %	
• Other information	No further relevant information available.	

10 Stability and reactivity

• *Reactivity* No further relevant information available.

· Chemical stability

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- $\cdot$  Conditions to avoid No further relevant information available.
- $\cdot \textit{Incompatible materials: } No \ further \ relevant \ information \ available.$
- · Hazardous decomposition products: No dangerous decomposition products known.

### 11 Toxicological information

· Information on toxicological effects

67-64-1 acetone			
Oral	LD50	5800 mg/kg (rat)	
Dermal	LD50	>15800 mg/kg (rabbit)	
Inhalative	LC50 / 4h	76 mg/l (rat)	
108-65-62	-methoxy-1	-methylethyl acetate	
Oral	LD50	8530 mg/kg (rat)	
Dermal	LD50	>5000 mg/kg (rabbit)	
Inhalative	LC50 / 4 h	>10000 mg/m3 (rat)	
123-86-4 n	-butyl aceta	ite	
Oral	LD50	10800 mg/kg (rat) (OECD 401)	
Dermal	LD50	>17600 mg/kg (rabbit)	
Inhalative	LC50 / 4 h	>21 mg/m3 (rat)	

Safety Data Sheet MSDS for #01425 - MONTANA GOLD ACRYLINGCC. to OSHA HCS

rade name: MO	ONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml	
	(Contd. of pa	age
· Primary irrit		
	No irritant effect.	
	rritating effect. 1: No sensitizing effects known.	
	oxicological information:	
	narcotic effect.	
	shows the following dangers according to internally approved calculation methods for	
preparations Irritant		
· Carcinogeni	· · · · · · · · · · · · · · · · · · ·	
	national Agency for Research on Cancer)	
	Di-(2-ethylhexyl) adipate	3
7631-86-9 s	ilicon dioxide, chemically prepared	3
	nal Toxicology Program)	
None of the i	ingredients is listed.	
· OSHA-Ca (C	Occupational Safety & Health Administration)	
None of the i	ingredients is listed.	
	1 • p _,•	
12 Ecological	l information	
· Toxicity		
• Aquatic toxi	-	
67-64-1 acet	one	
	8300 mg/l (fish)	
LC50/96h EC50/96h	8300 mg/l (fish) 7200 mg/l (algae)	
LC50/96h EC50/96h LC50 / 48 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea))	
LC50/96h EC50/96h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea))	
LC50/96h EC50/96h LC50 / 48 h <b>115-10-6 din</b>	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea))	
LC50/96h EC50/96h LC50 / 48 h <b>115-10-6 din</b> EC50 / 96 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) <b>nethyl ether</b>	
LC50/96h EC50/96h LC50 / 48 h <b>115-10-6 din</b> EC50 / 96 h LC50 / 48 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) <b>nethyl ether</b> 155 mg/l (algae)	
LC50/96h EC50/96h LC50/48 h <b>115-10-6 din</b> EC50/96 h LC50/48 h LC50/96 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) <b>nethyl ether</b> 155 mg/l (algae) >4000 mg/l (daphnia magna)	
LC50/96h EC50/96h LC50 / 48 h <b>115-10-6 din</b> EC50 / 96 h LC50 / 48 h LC50 / 96 h <b>108-65-6 2-n</b>	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) <b>nethyl ether</b> 155 mg/l (algae) >4000 mg/l (daphnia magna) >4000 mg/l (fish)	
LC50/96h EC50/96h LC50/48 h <b>115-10-6 din</b> EC50/96 h LC50/48 h LC50/96 h <b>108-65-6 2-n</b> EC50/48 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) <b>nethyl ether</b> 155 mg/l (algae) >4000 mg/l (daphnia magna) >4000 mg/l (fish) <b>nethoxy-1-methylethyl acetate</b>	
LC50/96h EC50/96h LC50/48 h 115-10-6 din EC50/96 h LC50/96 h 108-65-6 2-n EC50/48 h LC50/96 h	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) methyl ether 155 mg/l (algae) >4000 mg/l (daphnia magna) >4000 mg/l (fish) methoxy-1-methylethyl acetate >500 mg/l (daphnia magna) 100-180 mg/l (oncorhynchus mykiss / Regenbogenforelle) and degradability No further relevant information available.	
LC50/96h EC50/96h LC50/48 h 115-10-6 din EC50/96 h LC50/48 h LC50/96 h 108-65-6 2-n EC50/48 h LC50/96 h • Persistence o Behavior in	8300 mg/l (fish) 7200 mg/l (algae) 8450 mg/l (crustacean (water flea)) nethyl ether 155 mg/l (algae) >4000 mg/l (daphnia magna) >4000 mg/l (fish) nethoxy-1-methylethyl acetate >500 mg/l (daphnia magna) 100-180 mg/l (oncorhynchus mykiss / Regenbogenforelle) and degradability No further relevant information available. environmental systems:	
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MSDS for #01425 - MONTANA GOLD ACRYLIECC. to OSHA HCS

Reviewed on 06/14/2023

## Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

(Contd. of page 8)

# 13 Disposal considerations

· Waste treatment methods

### · Recommendation:

Printing date 06/14/2023

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

# · Uncleaned packagings:

## · Recommendation:

Disposal must be made according to official regulations. Disposal must be made according to official regulations.

### 14 Transport information

Transport information	
UN-Number	
DOT, IMDG, IATA	UN1950
UN proper shipping name	
	Aerosols, flammable
·IMDG	AEROSOLS
·IATA	AEROSOLS, flammable
Transport hazard class(es)	
DOT	
TAMMADE CAD	
· Class	2.1 Gases
· Label	2.1
· IMDG, IATA	
· Class	2.1 Gases
· Label	2.1
Destine energy	
· Packing group · DOT, IMDG, IATA	not regulated
	-
Environmental hazards:	Not applicable.
Special precautions for user	Warning: Gases
· Hazard identification number (Kemler code):	-
• EMS Number:	F- $D$ , $S$ - $U$
· Stowage Code	SW1 Protected from sources of heat.
	SW22 For AEROSOLS with a maximum capacity of 1 litre:
	Category A. For AEROSOLS with a capacity above 1 litre:
	Category B. For WASTE AEROSOLS: Category C, Clear of
	living quarters.
	(Contd. on page

MSDS for #01425 - MONTANA GOLD ACRYLIECC. to OSHA HCS Printing date 06/14/2023

Reviewed on 06/14/2023

## Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

	(Contd. of pag
Segregation Code	SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
Transport/Additional information:	
DOT Quantity limitations	On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg
IMDG	
Limited quantities (LQ)	1L
Excepted quantities $(\widetilde{E}Q)$	Code: E0
	Not permitted as Excepted Quantity
UN ''Model Regulation'':	UN 1950 AEROSOLS, 2.1

## 15 Regulatory information

 $\cdot$  Safety, health and environmental regulations/legislation specific for the substance or mixture

· Sara		
· Section 355	(extremely hazardous substances):	
None of the	ingredients is listed.	
· Section 313	(Specific toxic chemical listings):	
103-23-1 D	i-(2-ethylhexyl) adipate	
· TSCA (Toxi	c Substances Control Act):	
67-64-1	acetone	ACTIVE
115-10-6	dimethyl ether	ACTIVE
74-98-6	propane	ACTIVE
108-65-6	2-methoxy-1-methylethyl acetate	ACTIVE
106-97-8	butane (containing < 0,1 % butadiene (203-450-8))	ACTIVE
51821-72-8	2-Propenoic acid,2-methyl-, polymer with methyl 2-methyl-2-propenoate and 2- methylpropyl 2-methyl-2-propenoate	*
123-86-4	n-butyl acetate	ACTIVE
75-28-5	$isobutane \ (containing < 0,1 \ \% \ butadiene \ (203-450-8))$	ACTIVE
103-23-1	Di-(2-ethylhexyl) adipate	ACTIVE
7631-86-9	silicon dioxide, chemically prepared	ACTIVE
64742-95-6	Hydrocarbons, C9, aromatics	ACTIVE
8002-74-2	Paraffin waxes and Hydrocarbon waxes	ACTIVE
70657-70-4	2-methoxypropyl acetate	*
64742-60-5	Hydrocarbon waxes (petroleum)	ACTIVE
556-67-2	octamethylcyclotetrasiloxane	ACTIVE
	Air Pollutants	
None of the	ingredients is listed.	
	(	Contd. on page 11)

Printing date 06/14/2023

# Safety Data Sheet

MSDS for #01425 - MONTANA GOLD ACRYLICC. to OSHA HCS

*Reviewed on 06/14/2023* 

### Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

(Contd. of page 10)
· Proposition 65
· Chemicals known to cause cancer:
None of the ingredients is listed.
· Chemicals known to cause reproductive toxicity for females:
None of the ingredients is listed.
· Chemicals known to cause reproductive toxicity for males:
None of the ingredients is listed.
· Chemicals known to cause developmental toxicity:
None of the ingredients is listed.
· Carcinogenic categories
· EPA (Environmental Protection Agency)
67-64-1 acetone I
103-23-1 Di-(2-ethylhexyl) adipate C
· TLV (Threshold Limit Value)
67-64-1 acetone A4
· NIOSH-Ca (National Institute for Occupational Safety and Health)
None of the ingredients is listed.
· National regulations:
· Information about limitation of use: Employment restrictions concerning young persons must be observed.

• Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

Chemical safety assessment. If Chemical Dayery Inseessment has not been carry

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

# · Relevant phrases

\*

H220 Extremely flammable gas. H225 Highly flammable liquid and vapor. H226 Flammable liquid and vapor. H280 Contains gas under pressure; may explode if heated. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. · Contact: · Date of preparation / last revision 06/14/2023 · Abbreviations and acronyms: RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation IATA: International Air Transport Association EINECS: European Inventory of Existing Commercial Chemical Substances *ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society)* NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit (Contd. on page 12) US

Item Numbers: 01425-1402, 01425-1409, 01425-1401

Page 11 of 12

Printing date 06/14/2023

# Safety Data Sheet

MSDS for #01425 - MONTANA GOLD ACRYLIECC. to OSHA HCS

Reviewed on 06/14/2023

## Trade name: MONTANA GOLD USA TECH Varnish alle Glanzgrade 400ml

	(Contd. of page 11)
REL: Recommended Exposure Limit	
BEI: Biological Exposure Limit	
ACGIH: American Conference of Governmental Industrial Hygienists	
Flammable Gases 1: Flammable gases – Category 1	
Flammable Aerosols 1: Aerosols – Category 1	
Gases under Pressure - Compressed gas: Gases under pressure – Compressed gas	
Flammable Liquids 2: Flammable liquids – Category 2	
Flammable Liquids 3: Flammable liquids – Category 3	
Eye Irritation 2A: Serious eye damage/eye irritation – Category 2A	
Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3	
* Data compared to the previous version altered.	
	US