

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Trade name : STAPA UCP 150 Aluminium Paste
Material number : 053484GD0

1.2 Relevant identified uses of the substance or mixture and uses advised against

This information is not available.

1.3 Details of the supplier of the safety data sheet

Company : ECKART GmbH
Guentersthal 4
91235 Hartenstein
Telephone : +499152770
Telefax : +499152777008
E-mail address : msds.eckart@altana.com
Responsible/issuing person

1.4 Emergency telephone number**NCEC:**

(contract no.: ECKART29003-NCEC)

+44 1235 239671 (Middle East/Africa, call and response in your language)

+1 215 207 0061 (Americas, call and response in your language)

+65 3158 1074 (Asia-Pacific, call and response in your language)

SECTION 2: Hazards identification**GHS Classification**

: Flammable solids, Category 1, H228
Serious eye damage/eye irritation, Category 2A, H319
Specific target organ toxicity - single exposure, Category 3,

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Central nervous system, H336

GHS-Labeling

Symbol(s)

:



Signal word

:

Danger

Hazard statements

:

H228: Flammable solid.
 H319: Causes serious eye irritation.
 H336: May cause drowsiness or dizziness.

Precautionary statements

:

Prevention:
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P240 Ground and bond container and receiving equipment.
 P241 Use explosion-proof electrical/ ventilating/ lighting equipment.
 P261 Avoid breathing dust.
 P264 Wash skin thoroughly after handling.
 P271 Use only outdoors or in a well-ventilated area.
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection.

Response:
 P304 + P340 + P319 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical help if you feel unwell.
 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 + P317 If eye irritation persists: Get medical help.
 P370 + P378 In case of fire: Use for extinction: Special powder for metal fires.
 P370 + P378 In case of fire: Use for extinction: Dry sand.

Storage:
 P403 + P233 Store in a well-ventilated place. Keep container

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

tightly closed.
P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste
disposal plant.

Hazardous components which must be listed on the label

Identification	CAS-No.
1-methoxypropan-2-ol	107-98-2
propan-2-ol	67-63-0
Solvent naphtha (petroleum), light arom.	64742-95-6

SECTION 3: Composition/information on ingredients

Substance No. :

Hazardous components

Chemical name	CAS-No. EINECS-No.	Classification and labelling	Concentration[%]
1-methoxypropan-2-ol	107-98-2 203-539-1	Flam. Liq.;3;H226 STOT SE;3;H336	25 - 50
propan-2-ol	67-63-0 200-661-7	Flam. Liq.;2;H225 Acute Tox.;5;H303 Acute Tox.;5;H313 ;2A;H319 STOT SE;3;H336	20 - 25
aluminium	7429-90-5 231-072-3	Flam. Sol.;1;H228	20 - 25
ethanol	64-17-5	Flam. Liq.;2;H225	1 - 10

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

	200-578-6	;2A;H319	
Naphtha (petroleum), hydrotreated heavy	64742-48-9 918-481-9	Flam. Liq.;4;H227 Asp. Tox.;1;H304	1 - 10
Solvent naphtha (petroleum), light arom.	64742-95-6 918-668-5	Flam. Liq.;3;H226 Acute Tox.;5;H303 Acute Tox.;5;H313 STOT SE;3;H335, H336 Asp. Tox.;1;H304 Aquatic Chronic;2;H411	1 - 2,5

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures**4.1 Description of first aid measures**

- General advice : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Move the victim to fresh air.
- If inhaled : Consult a physician after significant exposure.
If unconscious, place in recovery position and seek medical advice.
- In case of skin contact : If on skin, rinse well with water.
If on clothes, remove clothes.
Wash off immediately with soap and plenty of water.
- In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.
Immediately flush eye(s) with plenty of water.
- If swallowed : Keep respiratory tract clear.

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

This information is not available.

4.3 Indication of any immediate medical attention and special treatment needed

This information is not available.

SECTION 5: Firefighting measures**5.1 Extinguishing media**

Suitable extinguishing media : Dry sand, Special powder against metal fire

Unsuitable extinguishing media : Water, Foam, Carbon dioxide (CO₂), ABC powder

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting : Contact with water liberates extremely flammable gas (hydrogen).

5.3 Advice for firefighters

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

Use personal protective equipment.

Further information : Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Personal precautions : Evacuate personnel to safe areas.
Use personal protective equipment.
Use personal protective equipment.
Avoid dust formation.
Remove all sources of ignition.

6.2 Environmental precautions

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform
respective authorities.

The product should not be allowed to enter drains, water
courses or the soil.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Do not flush with water.
Keep in suitable, closed containers for disposal.
Use mechanical handling equipment.
Soak up with inert absorbent material (e.g. sand, silica gel,
acid binder, universal binder, sawdust).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Advice on safe handling : Avoid formation of respirable particles. Do not breathe
vapours/dust. Avoid exposure - obtain special instructions
before use. Avoid contact with skin and eyes. For personal

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national regulations.

Keep away from heat and sources of ignition. Avoid dust formation. Ensure adequate ventilation.

- Advice on protection against fire and explosion : Avoid dust formation. Keep away from open flames, hot surfaces and sources of ignition.
- Earthing of containers and apparatuses is essential. Take measures to prevent the build up of electrostatic charge. Use explosion-proof equipment.
- Hygiene measures : When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

- Requirements for storage areas and containers : Store in original container. Keep containers tightly closed in a cool, well-ventilated place. Keep container closed when not in use. Keep away from sources of ignition - No smoking.
- No smoking. Keep container tightly closed in a dry and well-ventilated place. Electrical installations / working materials must comply with the technological safety standards.
- Further information on storage conditions : Protect from humidity and water. Do not allow to dry.
- Advice on common storage : Do not store together with oxidizing and self-igniting products. Never allow product to get in contact with water during storage. Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.
- Other data : No decomposition if stored and applied as directed.

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

7.3 Specific end use(s)

This information is not available.

SECTION 8: Exposure controls/personal protection**8.1 Control parameters****Germany:**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Update	Basis
1-methoxypropan-2-ol	107-98-2	STEL	150 ppm 568 mg/m ³	2000-06-16	2000/39/EC
Further information		Identifies the possibility of significant uptake through the skin Indicative			
1-methoxypropan-2-ol	107-98-2	TWA	100 ppm 375 mg/m ³	2000-06-16	2000/39/EC
Further information		Identifies the possibility of significant uptake through the skin Indicative			
1-methoxypropan-2-ol	107-98-2	AGW	100 ppm 370 mg/m ³	2010-08-04	DE TRGS 900
Peak-limit: excursion factor (category)		2;(I)			
Further information		Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission). European Union (The EU has established a limit value: deviations in value and peak limit are possible) When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
propan-2-ol	67-63-0	AGW	200 ppm 500 mg/m ³	2006-01-01	DE TRGS 900

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Peak-limit: excursion factor (category)		2;(II)			
Further information		Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission).When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
aluminium	7429-90-5	AGW (Inhalable fraction)	10 mg/m ³	2021-07-02	DE TRGS 900
Peak-limit: excursion factor (category)		2;(II)			
Further information		When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
aluminium	7429-90-5	AGW (Alveolate fraction)	1,25 mg/m ³	2021-07-02	DE TRGS 900
Peak-limit: excursion factor (category)		2;(II)			
Further information		When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
ethanol	64-17-5	AGW	200 ppm 380 mg/m ³	2018-06-07	DE TRGS 900
Peak-limit: excursion factor (category)		4;(II)			
Further information		Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission).When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
silicon dioxide	7631-86-9	AGW (Inhalable fraction)	4 mg/m ³	2013-09-19	DE TRGS 900
Further information		Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission).Colloidal amorphous silica, including pyrogenic silica and in wet processes manufactured silica (precipitated silica, silicagel).When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child			
Naphtha (petroleum),	64742-48-9	AGW	300 mg/m ³	2017-11-30	DE TRGS 900

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

hydrotreated heavy					
Peak-limit: excursion factor (category)	2;(II)				
Further information	Group exposure limit for hydrocarbon solvent mixtures Commission for dangerous substances See also No. 2.9 of the TRGS 900				
Solvent naphtha (petroleum), light arom.	64742-95-6	AGW	100 mg/m ³	2009-02-16	DE TRGS 900
Peak-limit: excursion factor (category)	2;(II)				
Further information	Group exposure limit for hydrocarbon solvent mixtures Commission for dangerous substances See also No. 2.9 of the TRGS 900				

United States of America (USA):

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Update	Basis
1-methoxyprop an-2-ol	107-98-2	TWA	50 ppm	2014-03-01	
1-methoxyprop an-2-ol	107-98-2	STEL	100 ppm	2014-03-01	
1-methoxyprop an-2-ol	107-98-2	ST	150 ppm 540 mg/m ³	2013-10-08	
1-methoxyprop an-2-ol	107-98-2	TWA	100 ppm 360 mg/m ³	2013-10-08	
1-methoxyprop an-2-ol	107-98-2	TWA	100 ppm 360 mg/m ³	1989-01-19	
1-	107-98-2	STEL	150 ppm 540 mg/m ³	1989-01-19	

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

methoxyprop an-2-ol					
1- methoxyprop an-2-ol	107-98-2	PEL	100 ppm 360 mg/m ³	2014-11-26	
1- methoxyprop an-2-ol	107-98-2	STEL	150 ppm 540 mg/m ³	2014-11-26	
propan-2-ol	67-63-0	TWA	200 ppm	2013-03-01	
propan-2-ol	67-63-0	STEL	400 ppm	2013-03-01	
propan-2-ol	67-63-0	TWA	400 ppm 980 mg/m ³	2013-10-08	
propan-2-ol	67-63-0	ST	500 ppm 1 225 mg/m ³	2013-10-08	
propan-2-ol	67-63-0	TWA	400 ppm 980 mg/m ³	1997-08-04	
propan-2-ol	67-63-0	TWA	400 ppm 980 mg/m ³	1989-01-19	
propan-2-ol	67-63-0	STEL	500 ppm 1 225 mg/m ³	1989-01-19	
propan-2-ol	67-63-0	PEL	400 ppm 980 mg/m ³	2014-11-26	
propan-2-ol	67-63-0	STEL	500 ppm 1 225 mg/m ³	2014-11-26	
aluminium	7429-90-5	TWA (total dust)	50 Million particles per cubic foot	2012-07-01	
aluminium	7429-90-5	TWA (Respirable)	5 mg/m ³	2013-10-08	
aluminium	7429-90-5	TWA (total dust)	15 mg/m ³	2012-07-01	
aluminium	7429-90-5	TWA (total)	10 mg/m ³	2013-10-08	
aluminium	7429-90-5	TWA (respirable fraction)	5 mg/m ³	2012-07-01	
aluminium	7429-90-5	TWA (respirable fraction)	15 Million particles per cubic foot	2012-07-01	
aluminium	7429-90-5	PEL (Total dust)	10 mg/m ³	2014-11-26	
aluminium	7429-90-5	PEL (respirable dust fraction)	5 mg/m ³	2014-11-26	
aluminium	7429-90-5	TWA (Respirable particulate matter)	1 mg/m ³	2008-01-01	

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

aluminium	7429-90-5	TWA	5 mg/m3	2005-09-01	
aluminium	7429-90-5	TWA (Total)	15 mg/m3	1989-01-19	
aluminium	7429-90-5	TWA (Respirable fraction)	5 mg/m3	1989-01-19	
aluminium	7429-90-5	TWA (total dust)	15 mg/m3	2011-07-01	
aluminium	7429-90-5	TWA (respirable fraction)	5 mg/m3	2011-07-01	
aluminium	7429-90-5	TWA (Total dust)	15 mg/m3	1989-01-19	
aluminium	7429-90-5	TWA (respirable dust fraction)	5 mg/m3	1989-01-19	
aluminium	7429-90-5	TWA (welding fumes)	5 mg/m3	2013-10-08	
aluminium	7429-90-5	TWA (pyro powders)	5 mg/m3	2013-10-08	
aluminium	7429-90-5	TWA (Respirable particulate matter)	1 mg/m3	2013-03-01	
aluminium	7429-90-5	TWA (Fumes)	5 mg/m3	1989-01-19	
aluminium	7429-90-5	PEL (Welding fumes)	5 mg/m3	2017-10-02	
aluminium	7429-90-5	PEL (Pyro powders)	5 mg/m3	2017-10-02	
aluminium	7429-90-5	TWA (powder)	5 mg/m3	1989-01-19	
ethanol	64-17-5	TWA	1 000 ppm	2009-01-01	
ethanol	64-17-5	TWA	1 000 ppm 1 900 mg/m3	2013-10-08	
ethanol	64-17-5	TWA	1 000 ppm 1 900 mg/m3	1997-08-04	
ethanol	64-17-5	TWA	1 000 ppm 1 900 mg/m3	1989-01-19	
ethanol	64-17-5	STEL	1 000 ppm	2013-03-01	
ethanol	64-17-5	PEL	1 000 ppm 1 900 mg/m3	2014-11-26	
silicon dioxide	7631-86-9	TWA (Dust)	20 Million particles per cubic foot	2012-07-01	
silicon dioxide	7631-86-9	TWA (Dust)	80 mg/m3 / %SiO ₂	2012-07-01	
silicon	7631-86-9	TWA	6 mg/m3	2013-10-08	

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

dioxide					
silicon dioxide	7631-86-9	PEL	6 mg/m ³	2014-11-26	
Naphtha (petroleum), hydrotreated heavy	64742-48-9	TWA	500 ppm 2 000 mg/m ³	2007-01-01	
Naphtha (petroleum), hydrotreated heavy	64742-48-9	TWA	400 ppm 1 600 mg/m ³	1989-01-19	
Solvent naphtha (petroleum), light arom.	64742-95-6	TWA	500 ppm 2 000 mg/m ³	2007-01-01	
Solvent naphtha (petroleum), light arom.	64742-95-6	TWA	200 mg/m ³	2010-03-01	
Solvent naphtha (petroleum), light arom.	64742-95-6	TWA	400 ppm 1 600 mg/m ³	1989-01-19	

8.2 Exposure controls**Personal protective equipment**

- Eye protection : Wear face-shield and protective suit for abnormal processing problems.
- Hand protection
- Material : Solvent-resistant gloves (butyl-rubber)
- Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.
- : Take note of the information given by the producer concerning permeability and break through times, and of special

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

- workplace conditions (mechanical strain, duration of contact).
The exact break through time can be obtained from the protective glove producer and this has to be observed.
Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.
Recommended preventive skin protection
Skin should be washed after contact.
The suitability for a specific workplace should be discussed with the producers of the protective gloves.
- Skin and body protection : Long sleeved clothing
Safety shoes
- Respiratory protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.
: In the case of dust or aerosol formation use respirator with an approved filter.
: Use suitable breathing protection if workplace concentration requires.

Environmental exposure controls

- General advice : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.
: The product should not be allowed to enter drains, water courses or the soil.

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Appearance	: Pasty solid
Colour	: silver
Odour	: characteristic
pH	: substance/mixture is non-soluble (in water)
Freezing point	: No data available
Boiling point/boiling range	: 82 °C
Flash point	: No data available
Bulk density	: No data available
Flammability (solid, gas)	: The substance or mixture is a flammable solid with the category 1.
Auto-flammability	: not auto-flammable
Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapour pressure	: No data available
Density	: 1,16 g/cm ³
Water solubility	: No data available
Miscibility with water	: immiscible
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Ignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Flow time	: No data available
Explosive properties	: Not explosive Vapours may form explosive mixture with air.

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No decomposition if stored and applied as directed.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.

Reacts with alkalis, acids, halogenes and oxidizing agents.
Contact with acids and alkalis may release hydrogen.
Mixture reacts slowly with water resulting in evolution of hydrogen.
Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Conditions to avoid : Heat, flames and sparks.
Do not allow to dry.

10.5 Incompatible materials

Materials to avoid : Acids
Bases
Oxidizing agents
Highly halogenated compounds

10.6 Hazardous decomposition products

Other information : No data available

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Components:

1-methoxypropan-2-ol :

Acute oral toxicity : LD50 Rat: 4 016 mg/kg

Acute inhalation toxicity : LC50 Rat: > 25,8 mg/l

Exposure time: 4 h

Test atmosphere: vapour

Acute dermal toxicity : LD50 Rabbit: > 2 000 mg/kg

propan-2-ol :

Acute oral toxicity : LD50 Rat: > 2 000 mg/kg

Acute dermal toxicity : LD50 Rabbit: > 2 000 mg/kg

ethanol :

Acute oral toxicity : LD50 Rat, male and female: 10 470 mg/kg

Method: OECD Test Guideline 401

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Acute inhalation toxicity : LC50 Rat, male and female: 124,7 mg/l

Exposure time: 4 h

Test atmosphere: vapour

Method: OECD Test Guideline 403

Naphtha (petroleum), hydrotreated heavy :

Acute oral toxicity : LD50 Rat: > 5 000 mg/kg

Acute inhalation toxicity : LC50 Rat: Test atmosphere: vapour

An LC50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration.

Acute dermal toxicity : LD50 Rabbit: > 5 000 mg/kg

Solvent naphtha (petroleum), light arom. :

Acute oral toxicity : LD50 Rat: 3 492 mg/kg

Acute dermal toxicity : LD50 Rabbit: > 3 160 mg/kg

Skin corrosion/irritation**Product**

May cause skin irritation in susceptible persons.

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Serious eye damage/eye irritation**Product**

Eye irritation

Respiratory or skin sensitisation

No data available

Carcinogenicity

No data available

Toxicity to reproduction/fertility

No data available

Reprod.Tox./Development/Teratogenicity

No data available

STOT - single exposure

No data available


STOT - repeated exposure

No data available

Aspiration toxicity

No data available

Further information**Product**

Page 19 / 25	102000000634	A member of  ALTANA
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Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.,
Concentrations substantially above the TLV value may cause narcotic effects., Solvents may
degrease the skin.

SECTION 12: Ecological information

12.1 Toxicity

Components:

Solvent naphtha (petroleum), light arom. (64742-95-6) :

Ecotoxicology Assessment

Long-term (chronic) aquatic hazard : Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

Product:

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Additional ecological
information : No data available

SECTION 13: Disposal considerations**13.1 Waste treatment methods**

Product	: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company. In accordance with local and national regulations.
Contaminated packaging	: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum. In accordance with local and national regulations.

SECTION 14: Transport information**14.1 UN number**

ADR	: 1325
TDG	: 1325
CFR	: 1325
IMDG	: 1325
IATA	: 1325

14.2 Proper shipping name

ADR	: FLAMMABLE SOLID, ORGANIC, N.O.S. (Aluminium pigment paste)
TDG	: FLAMMABLE SOLID, ORGANIC, N.O.S.

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

(Aluminium pigment paste)
CFR : FLAMMABLE SOLIDS, ORGANIC, N.O.S.
(Aluminum pigment paste)
IMDG : FLAMMABLE SOLID, ORGANIC, N.O.S.
(,Aluminium pigment paste)
IATA : FLAMMABLE SOLID, ORGANIC, N.O.S.
(Aluminium pigment paste)

14.3 Transport hazard class

ADR : 4.1
TDG : 4.1
CFR : 4.1
IMDG : 4.1
IATA : 4.1

14.4 Packing group**ADR**

Packaging group : II
Classification Code : F1
Hazard Identification Number : 40
Labels : 4.1
Tunnel restriction code : (E)

TDG

Packaging group : II
Labels : 4.1

CFR

Packaging group : II
Labels : 4.1

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

IMDG

Packaging group : II
Labels : 4.1
EmS Number : F-G, S-G

IATA

Packing instruction (cargo aircraft) : 448
Packing instruction (passenger aircraft) : 445
Packing instruction (LQ) : Y441
Packaging group : II
Labels : 4.1

14.5 Environmental hazards

IMDG :

14.6 Special precautions for user**IMDG Code- segregation group:**

: IMDG Code segregation group 15 - Powdered metals

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

No data available

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

REACH - Candidate List of Substances of Very High : Not applicable

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

Print Date 22.04.2023

Concern for Authorisation (Article 59).

REACH - List of substances subject to authorisation (Annex XIV)

: Not applicable

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer

: Not applicable

Regulation (EU) 2019/1021 on persistent organic pollutants (recast)

: Not applicable

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)

: Banned and/or restricted
(1-methoxy-2-propanol)
(propan-2-ol)
(aluminium powder (stabilised))
(ethanol)
(Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha)
(Solvent naphtha (petroleum), light arom.)
(monoalkyl or monoaryl or monoalkyaryl esters of methacrylic acid)

15.2 Chemical safety assessment

No data available

SECTION 16: Other information

Full text of H-Statements

H225 : Highly flammable liquid and vapour.
H226 : Flammable liquid and vapour.
H227 : Combustible liquid.
H228 : Flammable solid.
H303 : May be harmful if swallowed.
H304 : May be fatal if swallowed and enters airways.
H313 : May be harmful in contact with skin.
H319 : Causes serious eye irritation.

Globally Harmonized System of Classification and Labelling of
Chemicals (GHS)

STAPA UCP 150 Aluminium Paste

Version 4.0

Revision Date 20.04.2023

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H335	: May cause respiratory irritation.
H336	: May cause drowsiness or dizziness.
H411	: Toxic to aquatic life with long lasting effects.

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