Safety Data Sheet for not dangerous mixtures according to 878/2020 EU Regulation

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

1.1. Product identifier KAL ALLEGRO
Type of substance: CLP Mixture
1.2. Relevant identified uses of the substance or mixture and uses advised against
Glossy, aqueous-based acrylic paint.
1.3. Details of the supplier of the safety data sheet
Stamperia International kft.
1071 Budapest, Városligeti fasor 47-49.
tel.: +36-1-269-8366
e-mail: purchase@stamperiakft.com
For product safety information please contact: purchase@stamperiakft.com

1.4. Emergency telephone number
https://echa.europa.eu/documents/10162/23019181/emergency_phone_numbers_en.pdf/d911af43-4bcf-9371-a59d-a20736d91e7d

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008
This product is not classified according to (EC) Regulation No 1272/2008.
2.2. Label elements
Labelling according to Regulation (EC) No 1272/2008
KAL ALLEGRO
This product is not classified according to (EC) Regulation No 1272/2008.
Additional labelling:
EUH208 Contains BIT, C(M)IT-MIT May cause an allergic reaction.
2.3. Other hazards
It does not contain PBT/vPvB materials,

SECTION 3: Composition/information on ingredients

*** 3.2. Mixtures**
The details below includes all impurities and by-products that contribute to the product classification or that have an occupational exposure limits.

Hazardous Substance(s): 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether
concentration: < 3%
EC-No.: 203-961-6
CAS-No.: 112-34-5
Index-No. : 603-096-00-8
Classification according to Regulation (EC) No 1272/2008 : Eye Irrit. 2 H319
Registration number : 01-2119475104-44-xxxx

Hazardous Substance(s): 1,2-benzisothiazol-3(2H)-one (BIT) (Substance with triggering limit)
concentration: < 0,05%
EC-No.: 220-120-9
CAS-No.: 2634-33-5
Index-No.: 613-088-00-6
Classification according to Regulation (EC) No 1272/2008 : Acute Tox. oral 4 H302, Acute Tox. inhal. 2 H330, Skin Irrit. 2 H315, Skin Sens. 1 H317, Eye Dam, 1 H318, Aquatic Acute 1 H400 (M=1), Aquatic Chronic 2 H411 (SCL: Skin Sens. 1 H317: c >= 0.05)

Hazardous Substance(s): ammonia…% (Substance with Community workplace exposure limit)
concentration: < 0.05 %
EC-No.: 215-647-6
CAS-No.: 1336-21-6
Index-No.: 007-001-01-2
Classification according to Regulation (EC) No 1272/2008 : Skin Corr. 1B H314, STOT SE 3 H335, Aquatic Acute 1 H400, Aquatic Chronic 2 H411 (SCL: STOT SE 3 H335: c >= 5 %, Note B)

Hazardous Substance(s): Zinc pyrithione
concentration: < 0,02%
EC-No.: 236-671-3
CAS-No.: 13463-41-7
Classification according to Regulation (EC) No 1272/2008 : Acute Tox. oral 3 H301, Acute Tox. inhal. 2 H330, Eye Dam. 1 H318, STOT RE 1 H372, Repr. 1B H360D, Aquatic Acute 1 H400 (M akut = 1000), Aquatic Chronic 1 H410 (M krónikus = 10) (egyedi koncentráció határértékek: ATE inhalation (dusts/mists) = 0.14 mg/l, ATE oral = 221 mg/kg)
Registration number 01-2119511196-46-xxxx (as biocid is free)

Hazardous Substance(s): Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) C(M)IT-MIT (Substance with a trigger limit) C(M)IT-MIT
concentration: < 0,0015%
EC-No.: - (mixture)
CAS-No.: 55965-84-9
ECHA-No.: 611-341-5
Classification according to Regulation (EC) No 1272/2008 : Acute Tox. oral 3 H301, Acute Tox. dermal 2 H310, Acute Tox. inhal. 2 H330, Skin Corr. 1C H314, Skin Sens. 1A H317, Eye Dam. 1 H318, Aquatic Acute 1 H400 (M=100), Aquatic Chronic 1 H410 (M=100), EUH071 (SCL: Skin Corr. 1C H314: c ≥ 0,6 %, Skin Irrit. 2 H315: 0,06 % ≤ c < 0,6 %, Eye Irrit. 2 H319: 0,06 % ≤ c < 0,6 %, Skin Sens. 1 H317: c ≥ 0,0015%), Note B

Note B: Certain substances (acids, alkalis, etc.) are in the form of aqueous solutions of different concentrations and should therefore be labeled differently as the degree of danger varies depending on the concentration. The items supplemented with Note B has a general description : … % nitric acid. In this case, the supplier of the substance must indicate the concentration of the solution on the label. Unless otherwise stated, it is to be assumed that the percentage concentration is expressed as a percentage by weight.

Refer to Section 16 for full details of hazard statements and Notas.

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

General:
In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation:
Keep patient calm, remove to fresh air, if necessary, seek medical attention.

Eye contact:
Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

Skin contact:
Wash thoroughly with soap and water.

Ingestion:
Rinse mouth. When symptoms persist, seek medical attention.

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

From symptoms and effects we donot have any information.

4.3. Indication of immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media
Use extinguishing media that is suitable for the extinguishing of burning agents in the environment.
Not to be used : Not known.
5.2. Special hazards arising from the substance or mixture
the product is not flammable. In case of fire hazardous vapors, gases may be formed.
5.3. Advice for firefighters
Wear self-contained breathing apparatus and protective clothing.
Use fine water spray to cool endangered containers. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Remove the unauthorized persons. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Remove all sources of ignition. Provide adequate ventilation.
6.2. Environmental precautions
Do not allow to enter drains or watercourses.
6.3. Methods and materials for containment and cleaning up
Small spills: Soak up with cloth. For residues: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Dispose of absorbed material in accordance with regulations. Wash the contaminated area with plenty of water.
6.4. Reference to other sections
Use personal protective equipment recommended in section 8.
For disposal see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
No special measures are required.
Avoid contact with skin and eyes. Do not breathe powder. Provide adequate ventilation.
Do not eat, drink or smoke while working. Wash hands before breaks and at the end of workday.
7.2. Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a cool, well-ventilated place. Keep away from sources of ignition and from incompatible materials.
7.3. Specific end use(s)
See section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
Components with workplace control parameters
Substances with occupational exposure limit values:
CAS 112-34-5 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether:
Directive 2006/15/EC
8 hours limit value: 67,5 mg/m³ (10 ppm)
Short term limit value: 101,2 mg/m³ (15 ppm)
CAS 7664-41-7 ammonia:
Directive 2000/39/EC
Recommended indicative occupational exposure limit value for the European Union
A national occupational exposure limit value has to be set.
8 hours limit value: 14 mg/m³ (20 ppm)
Short term limit value: 36 mg/m³

112-34-5: 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether
DNEL
Worker: Long-term exposure - systemic and local effects, Inhalation: 67.5 mg/m3, 10 ppm

Worker: Long-term exposure- systemic effects, dermal: 20 mg/kg
Consumer: Short-term exposure - local effects, Inhalation: 50.6 mg/m3, 7.5 ppm
Consumer: Long-term exposure - systemic and local effects, Inhalation: 34 mg/m3, 5 ppm
Consumer: Long-term exposure- systemic effects, dermal: 10 mg/kg
Consumer: Long-term exposure- systemic effects, oral: 1.25 mg/kg

PNEC

freshwater: 1 mg/l
marine water: 0.1 mg/l
intermittent release: 3.9 mg/l
sediment (freshwater): 4 mg/kg
sediment (marine water): 0.4 mg/kg
STP: 200 mg/l
oral (secondary poisoning): 56 mg/kg
soil: 0.4 mg/kg

8.2. Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Local or general extraction system is recommended in order to keep the exposure as low as possible. Safety shower, eyewash is recommended.
If local risk assessment requires, weigh the concentration of the components in the air.

Personal protective equipment

Eye/face protection

Safety glasses with side-shields according to EN 166.

Skin protection

Protective gloves according to EN 374. can be used, but in normal case it is not necessary.
Observe glove manufacturer's instructions concerning penetrability and breakthrough time.
If local risk assessment requires, use protective equipment. (Chemical resistant gloves, overall or work clothes)

Body Protection

Protective clothing according to EN ISO 20345

Respiratory protection

Provide good ventilation of working area. Wear respiratory protection if ventilation is inadequate.
Dust mask and organic substances provided for combined respiratory protective, if necessary.

Environmental exposure controls

Check emissions of the local exhaust system during the production in order to comply with environmental protection requirements

***SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

(a) Physical state viscous liquid
(b) Colour product-specific
(c) Odour characteristic
(d) Melting point/freezing point not determined
(e) Boiling point or initial boiling point and boiling range not determined
(f) Flammability not determined
(g) Lower and upper explosion limit : Not applicable (non-flammable / non-explosive liquid).
(h) Flash point not determined
(i) Auto-ignition temperature not determined
(j) Decomposition temperature not determined
(k) pH 7-8,5
(l) Kinematic viscosity not determined
(m) Solubility miscible with water
(n) Partition coefficient n-octanol/water (log value) not applicable (mixture)
(o) Vapour pressure not determined
(p) Density and/or relative density 1,3-1,5 g/cm3
(q) Relative vapour density not determined
(r) Particle characteristics Not applicable for fluid. It does not contain nanoparticles.

9.2. Other information

Non-explosive, non-oxidizing.

SECTION 10: Stability and reactivity

10.1. Reactivity
Under normal conditions is stable.
10.2. Chemical stability
Stable under recommended storage and handling conditions.
10.3. Possibility of hazardous reactions
No dangerous reaction in normal use.
10.4. Conditions to avoid
Heat, flames and sparks.
10.5. Incompatible materials
Strong oxidizing agents.
10.6. Hazardous decomposition products
Hazardous vapors, gases

***SECTION 11: Toxicological information**

11.1. Information on toxicological effects
There are no data available on the preparation itself.
(a) acute toxicity: Based on available data, the classification criteria are not met
The product does not contain components of acute toxicity-classified at or above the general classification limits
(b) skin corrosion/irritation: Based on available data, the classification criteria are not met
The product does not contain components of skin corrosion or skin irritation at or above the general classification limits.
(c) serious eye damage/irritation: Based on available data, the classification criteria are not met
The product does not contain components which damage or irritating to eyes at or above the general classification limits
(d) respiratory or skin sensitisation: Based on available data, the classification criteria are not met
The product contains components classified as skin sensitization at concentrations above the triggering limit as indicated by the EUH208 phrases on the label.
(e) germ cell mutagenicity: Based on available data, the classification criteria are not met
The product does not contain mutagenic components
(f) carcinogenicity: Based on available data, the classification criteria are not met
The product does not contain carcinogenic components.
(g) reproductive toxicity: Based on available data, the classification criteria are not met
The product does not contain components of reproductive toxicity at or above the general classification limits
(h) STOT-single exposure: Based on available data, the classification criteria are not met
The product does not contain a single exposure specific target organ toxicity-classified components in the general classification limit values or concentration above.
(i) STOT-repeated exposure: Based on available data, the classification criteria are not met
The product does not contain components classified as repeated-exposure target organ toxicity at or above the general classification limits
(j) aspiration hazard: Based on available data, the classification criteria are not met
The product does not contain components classified with aspiration toxicity.
11.2. Information on other hazards
No further information available.

***SECTION 12: Ecological information**

12.1. Toxicity
There are no data available on the preparation itself.
Based on available data, the classification criteria are not met
12.2. Persistence and degradability
Biodegradability
No relevant information available.
12.3. Bioaccumulative potential
No relevant information available.

12.4. Mobility in soil
The product is water-soluble. No relevant information available.
12.5. Results of PBT and vPvB assessment
The product does not fulfill the criteria for PBT(Persistent/bioaccumulative/toxic) and vPvB (very persistent/very bioaccumulative).
12.6. Endocrine disrupting properties
No data available
12.7. Other adverse effects
Not known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Do not dispose of together with household waste. In accordance with local and national regulations.
Non-hazardous waste, but the generation of waste should be avoided or minimized wherever possible. Do not allow into drains or water courses. The waste packaging can be recycled.

***SECTION 14: Transport information**
Transportation for non-hazardous goods.

14.1. UN number or ID number Not applicable.
14.2. UN proper shipping name Not applicable.
14.3. Transport hazard class(es) Not applicable.
14.4. Packing group Not applicable.
14.5. Environmental hazards No
14.6. Special precautions for user Observe the applicable safety data sheet.
14.7. Maritime transport in bulk according to IMO instruments Not applicable

***SECTION 15: Regulatory information**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
According to the local regulation. For product there are no special requirements.
The product contains < 7,5% titanium dioxide, which is not subject to harmonized classification due to its particle size and embedding in the product!
The components of this product are included in the following notification lists; are exempted, or otherwise meet requirements: EINECS/ELINCS/NLP (EU), DSL/NDSL (Kanada), KECI (Dél-Korea), TSCA (USA).
The ingredients of this product are not included on California's 65 list
15.2. Chemical safety assessment
Chemical safety assessment has not been carried out./ not required.

***SECTION 16: Other information**

LIST OF RELEVANT H-PHRASES IN SECTION 3
H-Phrases

H301 Toxic if swallowed.
H302 Harmful if swallowed
H310 Fatal in contact with skin.
H314 Causes severe skin burns and eye damage
H315 Causes skin irritation
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage
H319 Causes serious eye irritation
H330 Fatal if inhaled.
H335 May cause respiratory irritation
H360D May damage fertility or the unborn child

H372 Causes damage to organs *<or state all organs affected, if known>* through prolonged or repeated exposure *<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>*.
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects
H411 Toxic to aquatic life with long lasting effects.
EUH208 Contains (name of sensitising substance). May produce an allergic reaction.
EUH071 Corrosive to the respiratory tract.

* Changes from the previous version

The classification was prepared according to the 1272/2008/EK Regulation:
based on calculation method

Data Sources:
The previously-classified hazardous materials list
Internet database of chemical substances
Safety data sheets of components

Abbreviations:
Acute Tox. oral Acute Toxicity oral
Acute Tox. dermal Acute Toxicity dermal
Acute Tox. inhal Acute Toxicity inhalation
Skin Corr. Skin corrosion
Skin Irrit. Skin Irritation
Skin Sens. Skin Sensitization
Eye Dam. Eye Damage
Eye Irrit. Eye Irritation
Repr. Reproductive toxicity
STOT SE Specific target organ toxicity – single exposure
STOT RE Specific Target Organ Toxicity – Repeated Exposure
Aquatic Acute
Aquatic Chronic

SCL Specific Concentration Limit
EK / EU European community/European union
EGK European Economic Community
DNEL Derived No Effect Level
PNEC Predicted No Effect Concentration
CLP Regulation on Classification, Labelling and Packaging of Substances and Mixtures /
CAS Chemical Abstracts Service
UN / ENSZ United Nations
ADN Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
ADR Accord européen relatif au transport international des marchandises Dangereuses par Route
RID Réglement international concernant le transport des marchandises dangereuses par chemin de fer
IMDG International Maritime Code for Gangerous Goods
MARPOL International Convention for the Prevention of Pollution From Ships
IBC Intermediate Bulk Container
IATA International Air Transport Association
ICAO International Civil Aviation Organization
PBT Persistent, Bioaccumulative, Toxic
vPvB very Persistent, very Bioaccumulative

This product Safety Data Sheet provides health, safety, and regulatory information. The information contained in this Safety Data Sheet is based on data available to us at the date of issue , and is

provided in good faith, and believed to be accurate and reliable at the date of issue, however, no warranty, express or implied is provided. The product is to be used in applications consistent. For any other uses, exposures should be evaluated so that the appropriate handling practices and training programs can be established to ensure safe working conditions and operations. It is the buyer's/user's responsibility to satisfy itself that the product is suitable for the intended use, and to ensure that its activities comply with all federal, state, provincial, or local laws and regulations. Regulatory requirements are subject to change and may differ between European Member States and Nations.Individuals handling this product should be informed of the recommended safety precautions and should have access to this information.