according to Regulation (EC) No. 1907/2006 (REACH)



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

1.1 Product identifier

SketchPaint B White Gloss (SK-WHT-G)

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

Relevant identified uses

Products Category [PC]

Dye

Process categories [PROC]

Manual activities involving hand contact

Roller application or brushing

Non industrial spraying

1.3 Details of the supplier of the safety data sheet

Supplier

MagPaint Europe B.V. **Street:** Riezenweg 2

Postal code/city: 7071 PR Ulft

Telephone: 0315 386 473

1.4 Emergency telephone number

0315 386 473

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

None

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Special rules for supplemental label elements for certain mixtures

EUH208 Contains REACTION MASS OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE AND 2-

METHYL-2H -ISOTHIAZOL-3-ONE (3:1). May produce an allergic reaction.

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray

or mist

2.3 Other hazards

None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients

TITANIUM DIOXIDE; EC No.: 236-675-5; CAS No.: 13463-67-7

Weight fraction : \geq 20 - < 25 % Classification 1272/2008 [CLP] : Carc. 2 ; H351i

Additional information

Full text of H- and EUH-statements: see section 16.

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(EN/NL)

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice.

Following inhalation

Remove casualty to fresh air and keep warm and at rest. In case of respiratory tract irritation, consult a physician.

In case of skin contact

Remove mechanically (e.g. dab away using wadding or cellulose material) then thoroughly wash the affected skin with a mild cleansing agent and water. In case of skin irritation, consult a physician.

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Rinse mouth thoroughly with water. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Water Foam Extinguishing powder Carbon dioxide (CO2)

5.2 Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide Carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

5.4 Additional information

Do not inhale explosion and combustion gases. Do not allow run-off from fire-fighting to enter drains or water courses. Remove heat to avoid pressure rise.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment (refer to section 8).

6.2 Environmental precautions

Do not allow to enter into surface water or drains. Consult the appropriate authorities about waste disposal.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Clear spills immediately.

6.4 Reference to other sections

SECTION 8: Exposure controls/personal protection Disposal: see section 13

SECTION 7: Handling and storage

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7.1 Precautions for safe handling

Protective measures

Wear personal protection equipment (refer to section 8). Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep/Store only in original container. Ensure adequate ventilation of the storage area. Recommended storage temperature Keep away from UV-radiation/sunlight Avoid: Frostbite

7.3 Specific end use(s)

Recommendation

Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

None

8.2 Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

Personal protection equipment

Eye glasses with side protection DIN EN 166

Skin protection

Hand protection

Breakthrough time (maximum wearing time) Thickness of the glove material Suitable material NBR (Nitrile rubber) **By short-term hand contact**: In the case of wanting to use the gloves again, clean them before taking off and air them well.

Suitable material: NBR (Nitrile rubber)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Odour characteristic Odour threshold No data available

Appearance: Liquid
Colour: white
PCN Colour: white
Odour: characteristics

Freezing point: (1013 hPa) not determined Initial boiling point and boiling (1013 hPa) not determined range: Decomposition temperature : (1013 hPa) not determined Flash point: not relevant Auto-ignition temperature : not relevant Lower explosion limit: not relevant Upper explosion limit: not relevant (50°C) Vapour pressure: not determined

Density: $(20 \, ^{\circ}\text{C})$ $1,3 \, \text{g/cm}^3$

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Solvent separation test: $(20 \, ^{\circ}\text{C})$ not determined Water solubility: $(20 \, ^{\circ}\text{C})$ not determined pH: $7,9 \, ^{\circ}\, 8,1$ log P O/W: not determined

Flow time: (20 °C) not determined DIN-cup 4 mm

Viscosity: (20 °C) No data available
Odour threshold: not determined
Evaporation rate: not determined

Oxidising liquids: Not relevant. Explosive properties: Not relevant.

9.2 Other information

None

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is considered to be non-reactive under normal use conditions.

10.2 Chemical stability

The mixture is chemically stable under recommended conditions of storage, use and temperature.

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Respiratory or skin sensitisation

May cause an allergic skin reaction.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

11.2 Toxicokinetics, metabolism and distribution

No data available

11.4 Other adverse effects

There are no data available on the preparation/mixture itself.

SECTION 12: Ecological information

12.1 Toxicity

No information available.

12.2 Persistence and degradability

The single components are biodegradable.

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12.3 Bioaccumulative potential

Mixture not tested.

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6 Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Dispose according to legislation.

SECTION 14: Transport information

14.1 UN number

No dangerous good in sense of these transport regulations.

14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

14.4 Packing group

No dangerous good in sense of these transport regulations.

14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

14.6 Special precautions for user

None

SECTION 15: Regulatory information

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

None

15.2 Chemical safety assessment

No information available.

SECTION 16: Other information

16.1 Indication of changes

02. Label elements · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] · 03. Hazardous ingredients

16.2 Abbreviations and acronyms

a.i. = Active ingredient

ACGIH = American Conference of Governmental Industrial Hygienists (US)

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ADR = European Agreement concerning the International Carriage of Dangerous Goods by Road

AFFF = Aqueous Film Forming Foam

AISE = International Association for Soaps, Detergents and Maintenance Products (joint project of AISE and CEFIC)

AOAC = AOAC International (formerly Association of Official Analytical Chemists)

aq. = Aqueous

ASTM = American Society of Testing and Materials (US)

atm = Atmosphere(s)

B.V. = Beperkt Vennootschap (Limited)

BCF = Bioconcentration Factor

bp = Boiling point at stated pressure

bw = Body weight

ca = (Circa) about

CAS No = Chemical Abstracts Service Number (see ACS - American Chemical Society)

CEFIC = European Chemical Industry Council (established 1972)

CIPAC = Collaborative International Pesticides Analytical Council

CLP = REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

Conc = Concentration

cP = CentiPoise

cSt = Centistokes

d = Day(s)

DIN = Deutsches Institut für Normung e.V.

DNEL = Derived No-Effect Level

DT50 = Time for 50% loss; half-life

EbC50 = Median effective concentration (biomass, e.g. of algae)

EC = European Community; European Commission

EC50 = Median effective concentration

EINECS = European Inventory of Existing Commercial Chemical Substances (EU, outdated, now replaced by EC

Number |

ELINCS = European List of Notified (New) Chemicals (see Tab 7, Background - Guide)

ErC50 = Median effective concentration (growth rate, e.g. of algae)

EU = European Union

EWC = European Waste Catalogue

FAO = Food and Agriculture Organization (United Nations)

GIFAP = Groupement International des Associations Nationales de Fabricants de Produits Agrochimiques (now CropLife International)

h = Hour(s)

hPa = HectoPascal (unit of pressure)

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IC50 = Concentration that produces 50% inhibition

IMDG Code = International Maritime Dangerous Goods Code

IMO = International Maritime Organization

ISO = International Organization for Standardization

IUCLID = International Uniform Chemical Information Database

IUPAC = International Union of Pure and Applied Chemistry

kg = Kilogram

Kow = Distribution coefficient between n-octanol and water

kPa = KiloPascal (unit of pressure)

LC50 = Concentration required to kill 50% of test organisms LD50 = Dose required to kill 50% of test organisms

LEL = Lower Explosive Limit/Lower Explosion Limit

LOAEL = Lowest observed adverse effect level

mg = Milligram

min = Minute(s)

ml = Milliliter

mmHg = Pressure equivalent to 1 mm of mercury (133.3 Pa)

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mp = Melting point

MRL = Maximum Residue Limit MSDS = Material Safety Data Sheet n.o.s. = Not Otherwise Specified

NIOSH = National Institute for Occupational Safety and Health (US)

NOAEL = No Observed Adverse Effect Level NOEC = No observed effect concentration NOEL = No Observable Effect Level

NOx = Oxides of Nitrogen

OECD = Organization for Economic Cooperation and Development

OEL = Occupational Exposure Limits Pa = Pascal (unit of pressure)

PBT = Persistent, Bioaccumulative or Toxic pH = -log10 hydrogen ion concentration pKa = -log10 acid dissociation constant PNEC = Previsible Non Effect Concentration

POPs = Persistent Organic Pollutants

ppb = Parts per billion

PPE = Personal Protection Equipment

ppm = Parts per million ppt = Parts per trillion PVC = Polyvinyl Chloride

QSAR = Quantitative Structure-Activity Relationship

REACH = Registration, Evaluation and Authorization of CHemicals (EU, see NCP)

SI = International System of Units STEL = Short-Term Exposure Limit tech = Technical grade

tech. = Technical grade

TSCA = Toxic Substances Control Act (US)

TWA = Time-Weighted Average

vPvB = Very Persistent and Very Bioacccumulative

WHO = World Health Organization = OMS

y = Year(s)

16.3 Key literature references and sources for data

None

$^{16.4}\,$ Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

16.5 Relevant H- and EUH-phrases (Number and full text)

H351i Suspected of causing cancer if inhaled.

16.6 Training advice

None

16.7 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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