SAFETY DATA SHEET
MAGPIE LIKE A DIAMOND

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

1.1. Product identifier

Product name: Magpie LIKE A DIAMOND Top Coat

1.2. Relevant identified uses of the substance or mixture and uses advised against Use of substance / mixture: PC39: Cosmetics, personal care products.

1.3. Details of the supplier of the safety data sheet
Company name:

Magpie Beauty Limited
The Granary
2 Elm Tree Close
Palterton
Derbsyhire
S44 6RW
England
Email: help@magpiebeauty.co.uk

Section 2: Hazards identification

2.1. Classification of the substance or mixture
Classification under CLP:

Classification according to Regulation (EC) No 1272/2008:

Skin Irrit. 2
H315 Causes skin irritation.
Eye irrit. 2
H319 Causes serious eye irritation.
Skin Sens. 1A
H317 May cause an allergic skin reaction.
Aquatic Acute 1
H400 Very toxic to aquatic life.
Aquatic Chronic 1
H410 Very toxic to aquatic life with long lasting effects.

2.2. Label elements
Label elements:
Hazard statements:

H315 Causes skin irritation.
H319 Causes serious eye irritation.
H317 May cause an allergic skin reaction.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe mist/vapours/spray.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P501 Dispose of contents/container to: in accordance with local regulation.

Hazard pictograms:

Signal words: DANGER

Special labelling for certain preparations:
Contains:
Pentaerythritol tetrakis(3-mercaptopropionate) Ethyl methacrylate

Contains (INCI names):
ALIPHATIC URETHANE METHACRYLATE, ISOBORNYL METHACRYLATE, TRIMETHYLOLPROPANE TRIMETHACRYLATE, CELLULOSE ACETATE BUTYRATE, BUTYL ACETATE, ETHYL ACETATE, PENTAERYTHRITYL TETRAMERCAPTOPROPIONATE, TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE, BENZOYL ISOPROPANOL, ETHYL METHACRYLATE, METHACRYLIC ACID, BIS(T-BUTYL BENZOXAZOLYL) THIOPHENE, BHT, HYDROQUINONE, P-HYDROXYANISOLE, CI 60725

2.3 Other hazards
vPvB Substances: None - PBT Substances: None
Other Hazards:
No other hazard

Section 3: Composition/information on ingredients

3.2 Mixtures

Hazardous Ingredients:

ALIPHATIC URETHANE METHACRYLATE

Index	CAS	EU	CLP Classification	Percent
-	82339-26-2	817-894-0	Skin Irrit. 2 H315 Eye Irrit. 2 H319	50-75%

ISOBORNYL METHACRYLATE

-	7534-94-3	231-403-1	Aquatic Chronic 3 H412	10-25%

TRIMETHYLOLPROPANE TRIMETHACRYLATE

-	3290-92-4	221-950-4	Aquatic Chronic 2 H411	5-10%

CELLULOSE ACETATE BUTYRATE

-	9004-36-8	-		1-5%

BUTYL ACETATE

607-025-00-1	123-86-4	204-658-1	Flam. Liq. 3 H226 STOT SE 3 H335 EUH066	1-5%

ETHYL ACETATE

607-022-00-5	141-78-6	205-500-4	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066	1-5%

PENTAERYTHRITYL TETRAMERCAPTOPROPIONATE

-	7575-23-7	231-472-8	Acute Tox. 4 H302 Skin Sens. 1A H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410 M=10	1-5%

TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE

015-203-00-X	75980-60-8	278-355-8	Repr. 2 H361f	1-2%

BENZOYL ISOPROPANOL

7473-98-5	231-272-0	-	Acute Tox. 4 H302 Aquatic Chronic 3 H412	1-5%

ETHYL METHACRYLATE

607-071-00-2	97-63-2	202-597-5	Flam. Liq. 2 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 STOT SE 3 H335	0.0-1%

METHACRYLIC ACID

607-088-00-5	79-41-4	201-204-4	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Corr. 1A H314 STOT SE 3 H335	0.0-1%

BIS(T-BUTYL BENZOXAZOLYL) THIOPHENE

-	7128-64-5	230-426-4	-	0.0-1%

BHT

-	128-37-0	204-881-4	Aquatic Chronic 1 H410	0.0-1%

HYDROQUINONE

604-005-00-4	123-31-9	204-617-8	Acute Tox. 4 H302 Eye Dam. 1 H318 Skin Sens H317 Muta. 2 H341 Carc. 2 H351 Aquatic Acute 1 H400 M=10	<200ppm

P-HYDROXYANISOLE

604-044-00-7	150-76-5	205-769-8	Acute Tox. 4 H302 Eye Irrit. H319 Skin Sens. 1 H317	<200ppm

CI 60725

-	81-48-1	201-353-5	Skin Sens. 1B H317 Aquatic Chronic 4 H413	0.0-1%

The full meaning of the risk phrases H included in the chapter 16

Section 4: First aid measures

4.1. Description of first aid measures

Inhalation:
Leave the contaminated area; take deep breaths of fresh air.
If the person breathe large amount of vapour, move the exposed person to fresh air. Seek medical advice.

Ingestion
Give 2-3 glasses of water to drink. Do not induce vomiting. Seek medical advice.

Eye contact
Immediately flush eyes with large amounts of water for at least 15 minutes while holding the eyelids open to ensure that the entire surface is flushed. Do not put any ointments, oils or medication. Seek medical advice.

Skin contact
Wash with water and soap and rinse thoroughly. Wash contaminated clothing before reuse. If irritation persists, seek medical attention.

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

It may irritate and cause redness and pain.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing agents:
Dry chemical, carbon dioxide, firefighting foam, water spray or fog.
Small fires extinguish with dry chemical or carbon dioxide (CO2) extinguisher**.**

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: carbon monoxide (CO), carbon dioxide (CO2,), carbon monoxide and carbon dioxide.

5.3. Advice for fire-fighters

Protective equipment:
Wear self-contained respiratory protective device.

Additional information:
Dispose of fire debris and contaminated firefighting water in accordance with official regulations.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Avoid direct contact with the releasing substance.
For emergency responders: Remove from the danger zone all persons not involved in the emergency and, if necessary, order the evacuation.

6.2. Environmental precautions

Environmental precautions:
Do not allow product to reach sewage system or any water course.
Avoid penetration into drainage system.

6.3. Methods and material for containment and cleaning up

Pick up mechanically.
Avoid generation of vapour.
Dispose contaminated material as waste according section 13.
Clean up affected area.

6.4. 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.

Section 7: Handling and storage

7.1. Precautions for safe handling

Keep away from heat.
Avoid contact with skin and eyes.
Ensure good ventilation/exhaustion at the workplace.
Any unavoidable deposit of dust must be regularly removed.

7.2. Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.
Store in original container in a dry, cool and ventilated, sheltered from direct sunlight. Keep away from incompatible materials (see SECTION 10), food and beverages.
Keep container closed and sealed until use.
Recommended storage temperature: 15-25°C.
Do not store packages are not marked.
Use appropriate container to avoid release to the environment.

7.3. Specific end use(s)

No applications other than those identified in Section 1.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits:

		Eight hours		Short-term	
		$mg.m^{-3}$	ppm	$mg.m^{-3}$	ppm
Butyl acetate	123-86-4	724	150	966	200
Ethyl acetate	141-78-6	-	200	-	400
Methacrylic acid	79-41-4	72	20	143	40
2,6-Di-*tert*-butyl-*p*-cresol	128-37-0	10	-	-	-
Hydroquinone	123-31-9	0.5	-	-	-

8.2. Exposure controls

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice.
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. Avoid contact with the eyes and skin.
Eye protection
Tightly sealed goggles according to EN 166.
Skin protection Hand protection
The selected protective gloves have to meet the requirements of EN 374.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.
Material of gloves
Nitrile, thickness >0,3 mm.
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Body Protection
Complete suit protecting against chemicals.
The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection
Depending on concentration and quantity of hazardous substances handled: self contained breathing apparatus or gas mask with universal canister.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: liquid.
Colour: Clear
Odour: Characteristic.
Odour threshold: No data available.
pH-value: No data available.
Melting / Freezing Point: No data available.
Initial boiling point and boiling range: No data available.
Flash point: No data available.
Evaporation rate: No data available.
Flammability (solid, gas):No data available.
Upper / lower flammability or upper / lower explosion limit: No data available.
Vapour pressure: No data available.
Vapor density: No data available.
Relative density: 1,020-1,085 g/cm3 /25°C
Solubility in water: No data available.
Partition coefficient (n-octanol/water): No data available.
Auto-ignition temperature: No data available.
Decomposition temperature: No data available.
Viscosity: 1900-2700 mPa.s. /25°C
Explosive properties: Not applicable.
Oxidising properties: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Not reactive if used according to specifications.

10.2. Chemical stability

Chemical stability: Under normal storage and use of the substance is chemically stable.

10.3. Possibility of hazardous reactions

Hazardous reactions: No data available

10.4. Conditions to avoid

Conditions to avoid: No data available

10.5. Incompatible materials

Materials to avoid: No data available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous reactions will not occur.

Section 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Section 12: Ecological information

12.1. Toxicity

Acute toxicity

Very toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

Persistence and degradability: No Data Available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No Data Available.

12.4. Mobility in soil

Mobility: No Data Available.

12.5. Results of PBT and vPvB assessment

Components of the mixture do not meet the criteria for classification as PBT or vPvB in accordance with Annex XIII of the REACH Regulation.

12.6. Other adverse effects

Other adverse effects: No further relevant information available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Product:

Disposal of the mixture: dispose in accordance with applicable regulations.
Do not dispose of the mixture into the sewage system. Keep residues in sealed, steel containers. Classify waste as hazardous. Disposal of used packages: packaging waste recycling / disposal must be carried out according to applicable regulations. Only completely emptied packages may be recycled. Classification of this waste type observes the requirements for hazardous waste.

Section 14: Transport information

Transport Class: -
Shipping Name: -
Transport Class: 9
Packaging Group: -
Environmentally Hazardous: -
Special Precautions: Not applicable
Tunnel Code: -
Transport Category: -

Section 15: Regulatory information

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

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
- COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Chemical safety assessment: No data available

Section 16: Other information Other information

Other information:

H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.

H302 Harmful if swallowed.
H312 Harmful 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.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H341 Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other
routes of exposure cause the hazard>.
H351 Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes
of exposure cause the hazard>.
H361f May damage the unborn child. Suspected of damaging fertility.
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.
H412 Harmful to aquatic life with long lasting effects.
H413 May cause long lasting harmful effects to aquatic life.

Abbreviations and Acronyms:
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO: International Civil Aviation Organization
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)
PP: Severe Marine Pollutant
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)

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