

Safety data sheet

Printing date 07.21.2022

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

- Product identifier
- Trade name: **S-61 Black**
- Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- Application of the substance / the mixture Stamp pad ink
- Details of the supplier of the safety data sheet
- Supplier:
Warm Sun Enterprise, Co. Ltd.
553, Chung Cheng S. Road.
Tainan 710, Taiwan
Phone: +886 2536566
Fax: +886 2531173
E-mail: sales@shinystamp.com
- Emergency telephone number: See supplier
- Distributor:
STAEDTLER (Pacific) Pty Ltd
Level 3, 18 Aquatic Drive
FRENCHS FOREST NSW 2086
Australia
Email: general.au@staedtlr.com.au
Emergency telephone: (02) 9971-3500
(0900-1700hrs)

2 Hazards identification

Classification of the substance or mixture

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

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

- **Label elements**

- **Labelling according to Regulation (EC) No 1272/2008:**

Void

- **Signal word:**

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

- **Hazard statements:**

Void

- **Other hazards:**

- **Results of PBT and vPvB assessment**

- **PBT:** Not applicable.

- **vPvB:** Not applicable.

3 Composition/information on ingredients

Component	CAS Number	Composition (% w/w)
Additive	proprietary	38 ~ 48
1,2-Propanediol	57-55-6	5 ~ 8
Glycerol	56-81-5	30 ~ 36
Colorants (mix.)	proprietary	5 ~ 10

· *Additional information: For the wording of the listed hazard phrases refer to section 16.*

4 First aid measures

Description of first aid measures

- **General information:** No special measures required.
- **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.
- **After swallowing:** Rinse out mouth and then drink plenty of water. If symptoms persist consult 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 Firefighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **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.

7 Handling and storage

Handling:

- Precautions for safe handling No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **Specific end use(s)** No further relevant information available.

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8 Exposure controls/personal protection

Personal protective equipment:

· General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

· Respiratory protection: Not required.

· Protection of hands: General rubber gloves

9 Physical and chemical properties

<i>APPEARANCE</i>	Liquid (Black)	<i>VAPOUR PRESSURE</i>	< 17 hPa @ 20°C, estimated
<i>ODOR</i>	Odorless	<i>VAPOUR DENSITY</i>	>2.3 (Air=1.0)
<i>BOILING POINT</i>	> 100 °C	<i>EVAPORATION RATE</i>	Not available
<i>FREEZING POINT</i>	Not available	<i>PERCENT VOLATILE</i>	Not available
<i>SPECIFIC GRAVITY</i>	1.15±0.05 g/mL, approx.	<i>VOC:</i>	Not available
<i>PH</i>	7-9	<i>VISCOSITY:</i>	< 15 cps
<i>SOLUBILITY in water</i>	soluble	<i>Octane / water partition</i>	Log Pow: -1.44

10 Stability and reactivity

STABILITY

Stable under normal conditions of use.

HAZARDOUS
POLYMERISATION

Will not occur.

CONDITIONS TO AVOID

Excessive heat. Strong oxidizing agents, reducing agents, acids, alkalis and moisture.

INCOMPATIBILITY

Do not expose to strong alkalis (caustics) at elevated temperatures. Avoid acids and strong oxidising agents

HAZARDOUS THERMAL
DECOMPOSITION PRODUCTS

No dangerous decomposition products known.

11 Toxicological information

Information on toxicological effects

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

· **Primary irritant effect:**

· Skin corrosion/irritation.: Rabbit Result: slight irritation

· Serious eye damage/irritation: Rabbit Result: slight irritation

· Respiratory or skin sensitisation : Patch test: human Result: negative

· CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

· Germ cell mutagenicity Based on available data, the classification criteria are not met.

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

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- Reproductive toxicity Based on available data, the classification criteria are not met.
- STOT-single exposure : No effect
- STOT-repeated exposure : No effect
- Aspiration hazard : No effect

12 Ecological information

Toxicity

- **Aquatic toxicity:** No further relevant information available.
- Persistence and degradability No further relevant information available.
- **Behaviour in environmental systems:**
 - Bioaccumulative potential No further relevant information available.
 - Mobility in soil No further relevant information available.
- **Additional ecological information:**
- **General notes:**
 - Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
 - Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- Other adverse effects No further relevant information available.

13 Disposal considerations

Waste treatment methods

- **Recommendation** Smaller quantities can be disposed of with household waste.
- **Waste disposal key:** Recommendation: 080111 (waste containing organic solvents)
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number	
· ADR, ADN, IMDG, IATA	Void
UN proper shipping name	
· ADR, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· ADR, ADN, IMDG, IATA	
Class	Void
· Packing group	
· ADR, IMDG, IATA	Void
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Not applicable.
Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· UN "Model Regulation":	Void

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15 Regulatory information

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

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.

• **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)

IMDG: International Maritime Code for

Dangerous Goods IATA: International Air

Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very

Bioaccumulative