



# Safety Data Sheet

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

1.1 Product identifier.

Product identifier. 108098 /
Product name. Ink Exit

Pure substance/mixture. No Information

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

Recommended Use. Professional Textile Cleaning

Uses advised against. Professional Use Only

1.3 Details of the supplier of the safety data sheet.

Supplier. Legend Brands

15180 Josh Wilson Road Burlington, WA 98233

E-Mail: sds@legendbrands.com

800-932-3030

Legend Brands Europe

22 Plover Close Interchange Park Newport Pagnell MK069PS UK

+44 (0) 1908 611211

**1.4 Emergency telephone number.** INFOTRAC 1-800-535-5053 (North America)

+1-352-323-3500 (International)

Europe 112

**Austria** +43 1 406 43 43

**Belgium** Poison center (BE): +32 70 245 245

DenmarkPoison Control Hotline (DK): +45 82 12 12 12FinlandPoison Information Centre (FI):+358 9 471 9773

France ORFILA (FR): + 01 45 42 59 59

Germany Poison Center Berlin (DE): +49 030 30686 790

Poison Center Nord: +49 551 19240(24h available English / German)

Ireland National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566

Iceland +354 543 2222

Italy Poison Center, Milan (IT): +39 02 6610 1029

Luxemborg 112

Netherlands National Poisons Information Center (NL): +31 30 274 88 88 (NB: this service is only

available To health professionals)

Norway Poisons Information (NO):+ 47 22 591300

PortugalPoison Information Center (PT): +351 800 250 250SpainPoison Information Service (ES): +34 91 562 04 20SwedenPoisons Information Center (SV):+46 8 33 12 31SwitzerlandPoison Center: Tel 145: +41 44 251 51 51

**United Kingdom** 111 / 0300 020 0155

#### 2. Hazards Identification

# 2.1 Classification of the substance or mixture. (Regulation (EC) No 1272/2008)

Allergic effects

2.2 Label elements.

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

Signal Word

Non-hazardous ingredients

#### Hazardous components which must be listed on the label

No Named Chemicals exist in this product

#### Possible Hazards

3.7% of the mixture consists of ingredients of unknown acute toxicity

3.7% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity

#### **HAZARD STATEMENTS**

**EUH208** 

Contains 2-Methyl-2H-isothiazol-3-one. May produce an allergic reaction.

#### 2.3 Other hazards

**EMERGENCY OVERVIEW: No Information** 

# 3. Composition/Information on Ingredients

#### 3.1 Substances.

This product is a mixture. Health hazard information is based on its components.

#### 3.2 Mixtures.

CAS-No.	EC No.	REACH Reg No.	Wt. %	Chemical Name	Classification (1272/2008/EC)
1300-72-7	215-090-9	No Information	2.5-10	SODIUMXYLENE SULFONATE	Acute Tox. 4 Oral (H302)
25155-30-0	246-680-4	No Information	2.5-10	Sodium Dodecylbenzene Sulfonate	Acute Tox. 4 Oral (H302) Aquatic Chronic 3 (H412)

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

# 4. First-aid Measures

#### 4.1 Description of first-aid measures.

#### General advice.

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

## Inhalation.

Move to fresh air.

### Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

#### Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

#### Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

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

#### **Symptoms**

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

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

# Notes to physician

Treat symptomatically.

# 5. Fire-fighting Measures

# 5.1 Extinguishing media.

## Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

No Information

#### Extinguishing media which shall not be used for safety reasons.

High volume water jet.

# 5.2 Special hazards arising from the substance or mixture.

No information available.

## 5.3 Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Use personal protection recommended in Section 8.

#### 6. Accidental Release Measures

## 6.1 Personal precautions, protective equipment and emergency procedures.

#### Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

#### Advice for emergency responders.

Use personal protection recommended in Section 8.

#### 6.2 Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

# 6.3 Methods and materials for containment and cleaning up.

#### Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

#### Methods for cleaning up.

Use personal protective equipment as required.

#### 6.4 Reference to other sections

See section 8 for more information.

# 7. Handling and Storage

#### 7.1 Precautions for safe handling.

## Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

### Hygiene measures.

See section 7 for more information.

#### 7.2 Conditions for safe storage, including any incompatibilities.

## Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

### 7.3 Specific end use(s)

#### Specific use(s)

No Information

#### Exposure scenario

No Information Available

# 8. Exposure Controls/Personal Protection

# 8.1 Control parameters

# **Exposure Limit Values**

No hazardous items exist

#### Derived No Effect Level (DNEL)

No Information Available

#### Predicted No Effect Level (PNEC)

No Information Available

#### 8.2. Exposure controls.

#### **Engineering Measures.**

Showers, eyewash stations, and ventilation systems.

#### Personal protective equipment.

#### Eye/Face Protection.

Safety glasses with side-shields.

Hand Protection.

Wear suitable protective clothing.

Skin and body protection.

No Information

Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

#### Hygiene measures.

See section 7 for more information.

## **Environmental Exposure Controls.**

No Information

# 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties.

Physical stateLiquidAppearanceLiquidColourLight AmberOdourSlight

Odour Threshold No Information

**pH** 7.5

Melting point / freezing point (°C)No InformationFlash Point, (°C)No InformationBoiling point/range (°C)100 - 1,461

Evaporation rateNo Information AvailableCombustibilityDoes not Support Combustion

Upper/lower flammability or explosive limitsNo InformationVapour PressureNo InformationVapour densityNo Information

Specific Gravity (g/cm3) 1.010

Solubility in / Miscibility with Water

Partition Coefficient: n-octanol/water

Auto-Ignition Temperature (°C)

Decomposition temperature (°C)

Viscosity

No Information

Not Applicable

9.2 Other information.

Volatile Organic Compounds (VOC) content Negligible

(See section 16 for abbreviation legend)

# 10. Stability and Reactivity

#### 10.1 Reactivity.

Stable under normal conditions.

#### 10.2 Chemical stability.

Stable under recommended storage conditions.

# 10.3 Possibility of hazardous reactions.

None known based on information supplied.

#### 10.4 Conditions to Avoid.

None known.

# 10.5 Incompatible Materials.

None known based on information supplied.

## 10.6 Hazardous Decomposition Products.

None known.

# 11. Toxicological Information

# 11.1 Information on toxicological effects

Acute Toxicity
Product Information

LD50 Oral

Product Information

LD50 Dermal

LC50 Inhalation

The following values are calculated based on chapter 3.1 Of the GHS document

ATEmix (oral) 6,393.9 mg/kg
ATEmix (dermal) 12,755.0 mg/kg
ATEMixInhalation ATEMixInhalation

<u>CAS-No.</u> <u>Chemical Name</u> <u>LD50 Oral</u> <u>LD50 Dermal</u> <u>LC50 Inhalation</u>

1300-72-7 SODIUMXYLENE SULFONATE 1000 mg/kg Rat >2000 mg/kg Rabbit N.I. 25155-30-0 Sodium Dodecylbenzene Sulfonate 500 mg/kg Rat N.I. N.I.

N.I. = No Information

Skin corrosion/irritation.

SKIN IRRITANT.

# 12. Ecological Information

#### 12.1 Toxicity

8.20% of the mixture consists of ingredient(s) of unknown aquatic toxicity **Ecotoxicity Effects** 

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Sodium Dodecylbenzene Sulfonate 25155-30-0	-	LC50 96 h Oncorhynchus mykiss 10.8 mg/L	-
Sodium sulphate 7757-82-6	-	LC50 96 h Pimephales promelas 13500 - 14500 mg/L, LC50 96 h Pimephales promelas >6800 mg/ L, LC50 96 h Lepomis macrochirus 3040 - 4380 mg/L, LC50 96 h Lepomis macrochirus 13500 mg/L	EC50 48 h Daphnia magna 2564 mg/L
Sodium chloride 7647-14-5	-	LC50 96 h Lepomis macrochirus 5560 - 6080 mg/L, LC50 96 h Lepomis macrochirus 12946 mg/ L, LC50 96 h Pimephales promelas 6020 - 7070 mg/L, LC50 96 h Pimephales promelas 7050 mg/L, LC50 96 h Pimephales promelas 6420 - 6700 mg/L, LC50 96 h Oncorhynchus mykiss 4747 - 7824 mg/L	EC50 48 h Daphnia magna 1000 mg/L, EC50 48 h Daphnia magna 340.7 - 469.2 mg/L
5-Chloro-2-methyl-4- isothiazolin-3-one 26172-55-4	EC50 72 h Pseudokirchneriella subcapitata 0.11 - 0.16 mg/L, EC50 96 h Pseudokirchneriella subcapitata 0.03 - 0.13 mg/L	_	EC50 48 h Daphnia magna 4.71 mg/L, EC50 48 h Daphnia magna 0.12 - 0.3 mg/L, EC50 48 h Daphnia magna 0.71 - 0.99 mg/L

# 12.2. Persistence and degradability.

No data are available on the product itself

## 12.3. Bioaccumulative potential.

Discharge into the environment must be avoided.

## 12.4 Mobility in soil.

#### Mobility in soil.

No information available

#### Mobility

No information available

#### 12.5 Results of PBT and vPvB assessment.

No data are available on the product itself

#### 12.6 Other adverse effects.

No information available

# 13. Disposal Considerations

#### 13.1 Waste treatment methods.

#### Waste from residues /unused products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### Contaminated packaging

No Information

#### Other information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

# 14. Transport Information

## **ADR**

14.1 UN number:	No Information
14.2 Proper shipping name:	not regulated
14.3 Hazard class(es):	No Information
14.4 Packing group:	No Information
14.5 Environmental hazards:	No Information
14.6 Special provisions:	No Information

# **IMDG**

 14.1 UN number:
 No Information

 14.2 Proper shipping name:
 not regulated

 14.3 Hazard class(es):
 No Information

 14.4 Packing group:
 No Information

 14.5 Marine pollutant:
 No Information

 Environmental hazards:
 No Information

 14.6 Special provisions:
 No Information

14.7 Transport in bulk according to Annex II of

MARPOL 73/78 and the IBC Code:

No Information

## **IATA**

14.1 UN number:No Information14.2 Proper shipping name:No Information14.3 Hazard class(es):No Information14.4 Packing group:No Information14.5 Environmental hazards:No Information14.6 Special provisions:No Information

# 15. Regulatory Information

#### 15.1 Safety, health and environmental regulations/legislation for the substance or mixture:

National regulatory information

German WGK classification: 3

**Remarks:** WGK 0 = in general not a water pollutant

WGK 1 = weak water pollutant WGK 2 = water pollutant WGK 3 = severe water pollutant

CAS/Chemical Name French RG number Title

7647-14-5 Sodium chloride RG 78

2634-33-5 1,2-Benzisothiazol-3(2H)-one RG 65 Occupational diseases

caused by methyl methacrylate

#### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

#### **Persistent Organic Pollutants**

Not applicable

Authorizations (Annex XIV) and/or restrictions on use (Annex XVII), Regulation (CE) 1907/2006

<u>CAS-No.</u> <u>Chemical Name</u> <u>Annex XIV Authorisation List</u> <u>Annex XVII Restricted list</u>

Not applicable

EU Substances of Very High Concern CAS-No. Chemical Name

No items on this list exist.

#### International Inventories

TSCA Complies
DSL Complies

EINECS/ELINCS ENCS IECSC KECI PICCS AICS NZIOC -

TSCA United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL** Canadian Domestic Substances List.

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS Japan Existing and New Chemical Substances.
 IECSC China Inventory of Existing Chemical Substances.
 KECL Korean Existing and Evaluated Chemical Substances.

PICCS Philippines Inventory of Chemicals and Chemical Substances.

AICS Australian Inventory of Chemical Substances.

**NZIoC** New Zealand Inventory of Chemicals.

# 15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

# 16. Other Information

Revision Date 5/28/2021 Supersedes Date New MSDS

Reason for revision No Information

# Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H302 Harmful if swallowed.

H412 Harmful to aquatic life with long lasting effects.

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006