



SAFETY DATA SHEET

July 2022

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product code **IJMPBV2-1L**
Product name **Print Bond**
Product category **Ink Product**

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

Recommended use Industrial Printing Operations

1.3 Details of the supplier of the safety data sheet

Ollinks
Unit D15, HRS Business Park
Garretts Green Lane
Garretts Green
Birmingham, B33 0UE
Tel: +44 (0)121 243 5475

For further information, please contact

Contact person Jennifer Davies

1.4 Emergency telephone number

0044 7930 324 262

Section 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

According to Regulation (EC) No 1272/2008

Acute toxicity - Dermal	Category 4 - (H312)
Acute toxicity - Inhalation (Vapors)	Category 4 - (H332)
Acute toxicity - Inhalation (Dusts/Mists)	Category 4 - (H332)
Skin Corrosion/Irritation	Category 2 - (H315)
Specific target organ toxicity (repeated exposure)	Category 2 - (H373)
Aspiration toxicity	Category 1 - (H304)
Flammable liquids	Category 3 - (H226)

2.2 Label elements



Signal Word

Danger

Hazard Statements

H304 - May be fatal if swallowed and enters airways

H312 - Harmful in contact with skin

H315 - Causes skin irritation

H332 - Harmful if inhaled

H373 - May cause damage to organs through prolonged or repeated exposure

H226 - Flammable liquid and vapor

Precautionary Statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

P264 - Wash face, hands and any exposed skin thoroughly after handling

P332 + P313 - If skin irritation occurs: Get medical advice/attention

P314 - Get medical advice/attention if you feel unwell

P331 - Do NOT induce vomiting

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P235 - Keep cool

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

2.3 Other Hazards**General Hazards**

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.2 Mixtures**

Component	EC No	CAS-No	Weight %	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH No.	Note
Xylenes (o-, m-, p- isomers)	215-535-7	1330-20-7	80 - 100	Acute Tox. 4 (H312) Acute Tox. 4 (H332) Skin Irrit. 2 (H315) Flam. Liq. 3 (H226)	01-2119488216-32-xxxx	1
Ethyl benzene (constituent)	202-849-4	100-41-4	10 - 30	Acute Tox. 4 (H332) STOT RE 2 (H373) Asp. Tox. 1 (H304) Flam. Liq. 2 (H225)	01-2119489370-35-xxxx	1, 2

Note

REACH No: Registration number(s) may not be provided because substance(s) are exempted or not yet required to be registered under REACH

1. Substance with a Community workplace exposure limit

2. Hazardous Constituent contained in Complex Substance(s) required for disclosure

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES**4.1 Description of first aid measures****General Advice**

Show this safety data sheet to the doctor in attendance.

Eye Contact

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention if irritation develops and persists.

Skin Contact

Wash off immediately with soap and plenty of water for at least 15 minutes. Remove contaminated clothing. If irritation (redness, rash, blistering) develops, get medical attention.

Inhalation

Remove person to fresh air and keep comfortable for breathing. If breathing is irregular or stopped, administer artificial respiration. Get medical attention immediately.

Ingestion

Do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

None under normal use conditions.

4.3 Indication of any immediate medical attention and special treatment needed**Notes to Physician**

Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES**5.1 Extinguishing media****Suitable Extinguishing Media**

Foam. Carbon dioxide (CO₂). Dry chemical. Water spray. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

No information available.

5.2 Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating gases and vapors. May emit toxic fumes under fire conditions.

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. Cool containers / tanks with water spray. Sealed containers may rupture when heated.

Section 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Ventilate the area. Avoid contact with eyes, skin and clothing. Avoid breathing dust or vapor. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. Keep out of drains, sewers, ditches and waterways. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Use clean non-sparking tools to collect absorbed material.

6.4 Reference to other sections

See Section 12 for more information.

Section 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Ensure adequate ventilation.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep container closed when not in use. Keep out of the reach of children.

7.3 Specific end use(s)**Exposure scenario**

No information available.

Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters****Exposure limits**

Component	European Union
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 100 ppm TWA: 442 mg/m ³ STEL: 200 ppm STEL: 884 mg/m ³ Skin
Component	The United Kingdom
Xylenes (o-, m-, p- isomers) 1330-20-7	STEL: 100 ppm STEL: 441 mg/m ³ TWA: 50 ppm TWA: 220 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	STEL: 125 ppm STEL: 552 mg/m ³ TWA: 100 ppm TWA: 441 mg/m ³ Skin
Component	France
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/VME: 50 ppm restrictive limit TWA/VME: 221 mg/m ³ restrictive limit STEL/VLCT: 100 ppm restrictive limit STEL/VLCT: 442 mg/m ³ restrictive limit Skin
Ethyl benzene (constituent) 100-41-4	TWA/VME: 20 ppm restrictive limit TWA/VME: 88.4 mg/m ³ restrictive limit STEL/VLCT: 100 ppm restrictive limit STEL/VLCT: 442 mg/m ³ restrictive limit Skin
Component	Germany
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/MAK: 50 ppm TWA/MAK: 220 mg/m ³ TWA/AGW: 50 ppm TWA/AGW: 220 mg/m ³ Peak: 100 ppm Peak: 440 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA/MAK: 20 ppm TWA/MAK: 88 mg/m ³ TWA/AGW: 20 ppm TWA/AGW: 88 mg/m ³ Peak: 40 ppm Peak: 176 mg/m ³ Skin
Component	Spain
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/VLA-ED: 50 ppm TWA/VLA-ED: 221 mg/m ³ STEL/VLA-EC: 100 ppm STEL/VLA-EC: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA/VLA-ED: 100 ppm TWA/VLA-ED: 441 mg/m ³ STEL/VLA-EC: 200 ppm STEL/VLA-EC: 884 mg/m ³ Skin
Component	Italy
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 50 ppm TWA: 221 mg/m ³ STEL: 100 ppm STEL: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 100 ppm TWA: 442 mg/m ³ STEL: 200 ppm STEL: 884 mg/m ³ Skin
Component	Portugal

Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/VLE-MP: 50 ppm TWA/VLE-MP: 221 mg/m ³ STEL/VLE-CD: 100 ppm STEL/VLE-CD: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA/VLE-MP: 100 ppm TWA/VLE-MP: 442 mg/m ³ STEL/VLE-CD: 200 ppm STEL/VLE-CD: 884 mg/m ³ Skin
Component	The Netherlands
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 210 mg/m ³ STEL: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 215 mg/m ³ STEL: 430 mg/m ³ Skin
Component	Finland
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 50 ppm TWA: 220 mg/m ³ STEL: 100 ppm STEL: 440 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 50 ppm TWA: 220 mg/m ³ STEL: 200 ppm STEL: 880 mg/m ³ Skin
Component	Denmark
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 25 ppm TWA: 109 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 50 ppm TWA: 217 mg/m ³ Skin
Component	Austria
Xylenes (o-, m-, p- isomers) 1330-20-7	STEL/KZGW: 100 ppm STEL/KZGW: 442 mg/m ³ TWA/TMW: 50 ppm TWA/TMW: 221 mg/m ³
Ethyl benzene (constituent) 100-41-4	STEL/KZGW: 200 ppm STEL/KZGW: 880 mg/m ³ TWA/TMW: 100 ppm TWA/TMW: 440 mg/m ³ Skin
Component	Switzerland
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/MAK: 100 ppm TWA/MAK: 435 mg/m ³ STEL/KZW: 200 ppm STEL/KZW: 870 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA/MAK: 50 ppm TWA/MAK: 220 mg/m ³ STEL/KZW: 50 ppm STEL/KZW: 220 mg/m ³ Skin
Component	Poland
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA/NDS: 100 mg/m ³ STEL/NDSch : 200 mg/m ³
Ethyl benzene (constituent) 100-41-4	TWA/NDS: 200 mg/m ³ STEL/NDSch : 400 mg/m ³
Component	Norway
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 25 ppm TWA: 108 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 5 ppm TWA: 20 mg/m ³ Skin
Component	Ireland
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 50 ppm TWA: 221 mg/m ³

	STEL: 100 ppm STEL: 442 mg/m ³ Skin
Ethyl benzene (constituent) 100-41-4	TWA: 100 ppm TWA: 442 mg/m ³ STEL: 200 ppm STEL: 884 mg/m ³ Skin

Component	Australia TWA
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 80 ppm TWA: 350 mg/m ³
Ethyl benzene (constituent) 100-41-4	TWA: 100 ppm TWA: 434 mg/m ³
Component	Australia STEL
Xylenes (o-, m-, p- isomers) 1330-20-7	STEL: 150 ppm STEL: 655 mg/m ³
Ethyl benzene (constituent) 100-41-4	STEL: 125 ppm STEL: 543 mg/m ³

Derived No Effect Level (DNEL)

Component	DNEL - Dermal (Workers)	DNEL - Inhalation (Workers)
Xylenes (o-, m-, p- isomers) 1330-20-7	212 mg/kg (Systemic acute/short term)	221 mg/m ³ (Systemic long term) 442 mg/m ³ (Systemic acute/short term) 221 mg/m ³ (Local long term) 442 mg/m ³ (Local acute/short term)
Ethyl benzene (constituent) 100-41-4	180 mg/kg (Systemic long term)	77 mg/m ³ (Systemic long term) 293 mg/m ³ (Local acute/short term)

Predicted No Effect Concentration (PNEC) No information available.

8.2 Exposure controls**Engineering Measures**

Provide a good standard of general ventilation. Natural ventilation is from doors, windows etc. Controlled ventilation means air is supplied or removed by a powered fan. Users are advised to consider national Occupational Exposure Limits or other equivalent values. In case of insufficient ventilation, wear suitable respiratory equipment.

Personal protective equipment**Eye/Face Protection**

Wear safety glasses with side shields (or goggles). If splashes are likely to occur. Wear suitable face shield. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye Protection

Safety glasses with side-shields. Goggles. Face-shield. Avoid contact with eyes. Ensure that eyewash stations and safety showers are close to the workstation location.

Skin Protection

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Hand Protection

Chemical resistant protective gloves.
Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding >480 minutes of permeation time): eg. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), polyvinylchloride (0.7 mm) and other
Supplementary note: The specifications are based on tests, literature data and information of glove manufacturers. Taking into account the varying conditions, the practical usage of a chemical-protective glove in practice may be much shorter than the permeation time determined through testing.
Due to different glove types, the manufacturer's directions for use should be observed. Replace gloves immediately when torn or any change in appearance is noticed such as

dimension, color, flexibility.

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations. Selection of air-purifying or positive-pressure supplied-air will depend on the specific operation and the potential airborne concentration of the material.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice. Wash hands before eating, drinking or smoking. Wash contaminated clothing before reuse. Avoid contact with eyes, skin and clothing. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended.

Environmental exposure controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical State	Liquid	Color	Water-white
Odor	No information available		

Property	Values	Remarks • Method
Melting Point / Freezing Point		No data available
Boiling Point / Boiling Range	> 149 °C / 300 °F	

Flammability Limit in Air

Upper flammability limit

No data available

Lower flammability limit

No data available

Flash Point

27 °C / 80 °F

Autoignition Temperature

No data available

Decomposition temperature

No data available

pH

No data available

Kinematic viscosity

No data available

Water Solubility

No data available

Solubility in other solvents

No data available

Partition coefficient: n-octanol/water

No data available

Vapor Pressure

No data available

Specific Gravity

0.89

Vapor Density

No data available

9.2 Other information

Explosive Properties

No data available

Oxidizing Properties

No data available

Section 10: STABILITY AND REACTIVITY

10.1 Reactivity

No information available.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of Hazardous Reactions

None under normal processing.

10.4 Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

10.5 Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents. Reducing agent.

10.6 Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapors. Carbon dioxide (CO₂). Carbon monoxide.

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity

Inhalation	Specific test data for the substance or mixture is not available. Toxic if inhaled. (based on components). Harmful if inhaled.
Eye Contact	Specific test data for the substance or mixture is not available.
Skin Contact	Specific test data for the substance or mixture is not available. Harmful in contact with skin. (based on components).
Ingestion	Specific test data for the substance or mixture is not available.

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity.

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

ATEmix (dermal)	1,199.00
ATEmix (inhalation-dust/mist)	1.40
ATEmix (inhalation-vapor)	10.00

Unknown Acute Toxicity

- 0 % of the mixture consists of ingredient(s) of unknown toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).
- 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Component	Oral LD50
Xylenes (o-, m-, p- isomers) 1330-20-7	= 3500 mg/kg (Rat)
Ethyl benzene (constituent) 100-41-4	= 3500 mg/kg (Rat)

Component	Dermal LD50
Xylenes (o-, m-, p- isomers) 1330-20-7	> 4350 mg/kg (Rabbit)
Ethyl benzene (constituent) 100-41-4	= 15400 mg/kg (Rabbit)

Component	Inhalation LC50
Xylenes (o-, m-, p- isomers) 1330-20-7	= 29.08 mg/L (Rat) 4 h
Ethyl benzene (constituent) 100-41-4	= 17.4 mg/L (Rat) 4 h

Skin corrosion/irritation	Specific test data for the substance or mixture is not available. Causes skin irritation (pain, redness and swelling). (based on components).
Eye damage/irritation	Specific test data for the substance or mixture is not available.
Sensitization	Specific test data for the substance or mixture is not available.
Mutagenic Effects	Specific test data for the substance or mixture is not available.
Carcinogenic effects	Specific test data for the substance or mixture is not available.
Reproductive Effects	Specific test data for the substance or mixture is not available.

STOT - single exposure Specific test data for the substance or mixture is not available.
STOT - repeated exposure Specific test data for the substance or mixture is not available. May cause damage to

Aspiration hazard

organs through prolonged or repeated exposure. (based on components).
Specific test data for the substance or mixture is not available. May be fatal if swallowed and enters airways. (based on components).

11.2 Information on other hazards

No information available

Section 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

Specific test data for the substance or mixture is not available.

Unknown Aquatic Toxicity

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Component	Algae/aquatic plants
Ethyl benzene (constituent) 100-41-4	72h EC50 Pseudokirchneriella subcapitata: = 4.6 mg/L 96h EC50 Pseudokirchneriella subcapitata: > 438 mg/L 72h EC50 Pseudokirchneriella subcapitata: 2.6 - 11.3 mg/L static 96h EC50 Pseudokirchneriella subcapitata: 1.7 - 7.6 mg/L static

Component	Fish
Xylenes (o-, m-, p- isomers) 1330-20-7	96h LC50 Pimephales promelas: = 13.4 mg/L (flow-through) 96h LC50 Oncorhynchus mykiss: 2.661 - 4.093 mg/L (static) 96h LC50 Oncorhynchus mykiss: 13.5 - 17.3 mg/L 96h LC50 Poecilia reticulata: 30.26 - 40.75 mg/L (static) 96h LC50 Lepomis macrochirus: 13.1 - 16.5 mg/L (flow-through) 96h LC50 Lepomis macrochirus: = 19 mg/L 96h LC50 Lepomis macrochirus: 7.711 - 9.591 mg/L (static) 96h LC50 Pimephales promelas: 23.53 - 29.97 mg/L (static) 96h LC50 Cyprinus carpio: = 780 mg/L (semi-static) 96h LC50 Cyprinus carpio: > 780 mg/L
Ethyl benzene (constituent) 100-41-4	96h LC50 Oncorhynchus mykiss: 11.0 - 18.0 mg/L (static) 96h LC50 Oncorhynchus mykiss: = 4.2 mg/L (semi-static) 96h LC50 Pimephales promelas: 7.55 - 11 mg/L (flow-through) 96h LC50 Lepomis macrochirus: = 32 mg/L (static) 96h LC50 Pimephales promelas: 9.1 - 15.6 mg/L (static) 96h LC50 Poecilia reticulata: = 9.6 mg/L (static)

Component	Crustacea
Xylenes (o-, m-, p- isomers) 1330-20-7	48h EC50 water flea: = 3.82 mg/L 48h LC50 Gammarus lacustris: = 0.6 mg/L
Ethyl benzene (constituent) 100-41-4	48h EC50 Daphnia magna: 1.8 - 2.4 mg/L

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available

Component	Partition coefficient
Xylenes (o-, m-, p- isomers) 1330-20-7	2.77 - 3.15
Ethyl benzene (constituent) 100-41-4	3.2

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

12.6 Endocrine disrupting properties.

This product does not contain any known or suspected endocrine disruptors.

12.7 Other adverse effects

No information available.

Section 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from residues/unused products Contain and dispose of waste according to local regulations.

Contaminated Packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14: TRANSPORT INFORMATION

Note:

This information is not intended to convey all specific transportation requirements relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation information can be found in the specific regulations for your mode of transportation. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

ADR

14.1 UN/ID no	UN1210
14.2 Proper Shipping Name	Printing Ink Related Material
14.3 Hazard Class	3
14.4 Packing Group	III

ICAO / IATA / IMDG / IMO

14.1 UN/ID no	UN1210
14.2 Proper Shipping Name	Printing Ink Related Material
14.3 Hazard Class	3
14.4 Packing Group	III

Section 15: REGULATORY INFORMATION

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

European Union

International Inventories

For further information, please contact: Supplier (manufacturer/importer/downstream user/distributor)

Regulation (EC) No. 1907/2006 (REACH), Article 57

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59).

15.2 Chemical Safety Assessment

No information available.

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under sections 2 and 3

H225 - Highly flammable liquid and vapor

H226 - Flammable liquid and vapor

H304 - May be fatal if swallowed and enters airways

H312 - Harmful in contact with skin

H315 - Causes skin irritation

H332 - Harmful if inhaled

H373 - May cause damage to organs through prolonged or repeated exposure

Legend - Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)
STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value

Revision Date Jul-22-2022

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

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet