

according to Regulation UK SI 2019/758 and UK SI 2020/1577 as amended

Creation Date 25-Oct-2004

Revision Date 30-Apr-2024

Revision Number 9

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

| 1.1. Product identifier | | | |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Product Description: Cat No. : | Buffer solution pH 9.2, Borate buffer, traceable to NIST 383870010; 383875000; 383870000 | | |
| 1.2. Relevant identified uses of the | substance or mixture and uses advised against | | |
| Recommended Use Uses advised against | Laboratory chemicals. No Information available | | |
| 1.3. Details of the supplier of the sa | fety data sheet | | |
| Company | UK entity/business name Fisher Scientific UK Bishop Meadow Road, Loughborough, Leicestershire LE11 5RG, United Kingdom EU entity/business name Thermo Fisher Scientific Janssen Pharmaceuticalaan 3a, 2440 Geel, Belgium | | |
| E-mail address | begel.sdsdesk@thermofisher.com | | |
| 1.4. Emergency telephone number | For information US call: 001-800-227-6701 / Europe call: +32 14 57 52 11 Emergency Number US: 001-201-796-7100 / Europe: +32 14 57 52 99 CHEMTREC Tel. No. US: 001-800-424-9300 / Europe: 001-703-527-3887 | | |

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

CLP Classification - Regulation (EC) No 1272/2008

Physical hazards

Based on available data, the classification criteria are not met

Health hazards

Reproductive Toxicity

Environmental hazards

Based on available data, the classification criteria are not met

Category 1B (H360FD)

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Full text of Hazard Statements: see section 16





Signal Word

Danger

Hazard Statements

H360FD - May damage fertility. May damage the unborn child

Precautionary Statements

P201 - Obtain special instructions before use
 P280 - Wear protective gloves/protective clothing/eye protection/face protection
 P308 + P313 - IF exposed or concerned: Get medical advice/attention

Additional EU labelling

Restricted to professional users

2.3. Other hazards

This product does not contain any known or suspected endocrine disruptors

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

| Component | CAS No | EC No | Weight % | CLP Classification - Regulation (EC) No 1272/2008 |
|-----------------------------------------|-----------|-----------|----------|------------------------------------------------------|
| Borates, tetra, sodium salts, anhydrous | 1330-43-4 | 215-540-4 | 0.4 | Repr. 1B (H360FD) |
| Sodium chloride | 7647-14-5 | 231-598-3 | 0.1 | - |
| Water | 7732-18-5 | 231-791-2 | 99.5 | - |

| Components | Reach Registration Number | |
|----------------------|-----------------------------------|--------------------------|
| Disodium tetraborate | 01-2119490790-32 | (for the anhydrous form) |
| Sodium chloride | Exempt; Annex V - Article 2(7)(b) | |

Full text of Hazard Statements: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General Advice

If symptoms persist, call a physician.

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| Eye Contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention. |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Skin Contact | Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician. |
| Ingestion | Clean mouth with water and drink afterwards plenty of water. |
| Inhalation | Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur. |
| Self-Protection of the First Aider | No special precautions required. |
| 4.2. Most important symptoms and | effects, both acute and delayed |
| | None reasonably foreseeable. |
| 4.2 Indication of any immediate me | adical attention and analial treatment needed |

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

Notes to Physician Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Substance is nonflammable; use agent most appropriate to extinguish surrounding fire.

Extinguishing media which must not be used for safety reasons No information available.

5.2. Special hazards arising from the substance or mixture

None reasonably foreseeable.

Hazardous Combustion Products

None under normal use 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.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment as required.

6.2. Environmental precautions

Should not be released into the environment.

6.3. Methods and material for containment and cleaning up

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

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6.4. Reference to other sections

Refer to protective measures listed in Sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Wear personal protective equipment/face protection. Ensure adequate ventilation. Avoid ingestion and inhalation. Do not get in eyes, on skin, or on clothing.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Wash hands before breaks and after work.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep container tightly closed.

Technical Rules for Hazardous Substances (TRGS) 510 Class 6.1D Storage Class (LGK) (Germany)

7.3. Specific end use(s)

Use in laboratories

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure limits

List source(s): **UK** - EH40/2005 Work Exposure Limits, Fourth edition. Published 2020. **IRE -** 2021 Code of Practice for the Chemical Agents Regulations, Schedule 1. Published by the Health and Safety Authority

| Component | The United Kingdom | European Union | Ireland |
|-----------------------------------------|----------------------------------|----------------|----------------------------------|
| Borates, tetra, sodium salts, anhydrous | STEL: 3 mg/m ³ 15 min | | TWA: 1 mg/m ³ 8 hr. |
| | TWA: 1 mg/m ³ 8 hr | | STEL: 6 mg/m ³ 15 min |

Biological limit values

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Derived No Effect Level (DNEL) / Derived Minimum Effect Level (DMEL)

See table for values

| | Component | Acute effects local (Dermal) | Acute effects systemic (Dermal) | Chronic effects local (Dermal) | Chronic effects systemic (Dermal) |
|---|-----------------|---------------------------------|------------------------------------|-----------------------------------|-----------------------------------|
| | Sodium chloride | | DNEL = 295.52mg/kg | | DNEL = 295.52mg/kg |
| L | 7647-14-5(0.1) | | bw/day | | bw/day |

| Component | Acute effects local | Acute effects | Chronic effects local | Chronic effects |
|-----------|---------------------|-----------------------|-----------------------|-----------------------|
| _ | (Inhalation) | systemic (Inhalation) | (Inhalation) | systemic (Inhalation) |

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| Sodium chloride | DNEL = 2068.62mg/m ³ | DNEL = 2068.62mg/m ³ |
|-------------------|---------------------------------|---------------------------------|
| 7647-14-5 (0.1) | | |

Predicted No Effect Concentration (PNEC)

See values below.

| Component | Fresh water | Fresh water sediment | Microorganisms in sewage treatment | , |
|--------------------------------------|--------------|-------------------------|---------------------------------------|-----------------------------|
| Sodium chloride 7647-14-5 (0.1) | PNEC = 5mg/L | | PNEC = 500mg/L | PNEC = 4.86mg/kg soil dw |

8.2. Exposure controls

Engineering Measures

None under normal use conditions.

Personal protective equipment

Eye Protection

Hand Protection

Protective gloves

| Glove material Natural rubber Nitrile rubber Neoprene | Breakthrough time See manufacturers recommendations | Glove thickness - | EU standard EN 374 | Glove comments (minimum requirement) |
|----------------------------------------------------------------|-----------------------------------------------------------|----------------------|-----------------------|-----------------------------------------|
| PVC | | | | |

Wear safety glasses with side shields (or goggles) (European standard - EN 166)

Skin and body protection Wear appropriate protective gloves and clothing to prevent skin exposure.

Inspect gloves before use.

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. (Refer to manufacturer/supplier for information)

Ensure gloves are suitable for the task: Chemical compatability, Dexterity, Operational conditions, User susceptibility, e.g. sensitisation effects, also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion.

Remove gloves with care avoiding skin contamination.

| Respiratory Protection | No protective equipment is needed under normal use conditions. |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Large scale/emergency use | Use a NIOSH/MSHA or European Standard EN 136 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced Recommended Filter type: Particle filter |
| Small scale/Laboratory use | Maintain adequate ventilation |

Environmental exposure controls No information available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| Physical State | Liquid |
|----------------|--------------------------|
| Appearance | Clear |
| Odor | No information available |

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| Odor Threshold Melting Point/Range Softening Point Boiling Point/Range Flammability (liquid) Flammability (solid,gas) Explosion Limits | No data available No data available No data available No information available No data available Not applicable No data available | Liquid |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Flash Point | No information available | Method - No information available |
| Autoignition Temperature | No data available | |
| Decomposition Temperature | No data available | |
| рН | 9.20 | |
| Viscosity | No data available | |
| Water Solubility | Miscible | |
| Solubility in other solvents | No information available | |
| Partition Coefficient (n-octanol/wat | er) | |
| Component | log Pow | |
| Borates, tetra, sodium salts, anhydrou | JS-0.7570 | |
| Vapor Pressure | No data available | |
| Density / Specific Gravity | 1.000 | |
| Bulk Density | Not applicable | Liquid |
| Vapor Density | No data available | (Air = 1.0) |
| Particle characteristics | Not applicable (liquid) | |

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

| 10.1. Reactivity | None known, based on information available | | |
|-------------------------------------------------|------------------------------------------------------------|--|--|
| 10.2. Chemical stability | Stable. | | |
| 10.3. Possibility of hazardous reactions | | | |
| Hazardous Polymerization Hazardous Reactions | No information available. None under normal processing. | | |
| 10.4. Conditions to avoid | Incompatible products. Excess heat. | | |
| 10.5. Incompatible materials | None known. | | |

10.6. Hazardous decomposition products

None under normal use conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Product Information

(a) acute toxicity;

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| Oral | Based on available data, the classification criteria are not met |
|------------|------------------------------------------------------------------|
| Dermal | Based on available data, the classification criteria are not met |
| Inhalation | Based on available data, the classification criteria are not met |

Toxicology data for the components

| Component | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|-----------------------------------------|------------------------|-----------------------------|-------------------------|
| Borates, tetra, sodium salts, anhydrous | LD50 = 2660 mg/kg(Rat) | LD50 > 2000 mg/kg (Rabbit) | LC50 > 2 mg/m³ (Rat)4 h |
| Sodium chloride | LD50 = 3 g/kg (Rat) | LD50 > 10000 mg/kg (Rabbit) | LC50 > 42 mg/L (Rat)1 h |
| Water | - | - | - |

| (b) skin corrosion/irritation; | No data available |
|---------------------------------------------------------------|--------------------------------------------------------------------------|
| (c) serious eye damage/irritation; | No data available |
| (d) respiratory or skin sensitization; Respiratory Skin | No data available No data available |
| (e) germ cell mutagenicity; | No data available |
| (f) carcinogenicity; | No data available |
| | There are no known carcinogenic chemicals in this product |
| (g) reproductive toxicity; Reproductive Effects | Category 1B May cause harm to the unborn child. May impair fertility. |
| (h) STOT-single exposure; | No data available |
| (i) STOT-repeated exposure; | No data available |
| Target Organs | None known. |
| (j) aspiration hazard; | No data available |
| Other Adverse Effects | The toxicological properties have not been fully investigated. |
| Symptoms / effects,both acute and delayed | No information available. |

11.2. Information on other hazards

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Endocrine Disrupting Properties Assess endocrine disrupting properties for human health. This product does not contain any known or suspected endocrine disruptors.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity Ecotoxicity effects

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| Component | Freshwater Fish | Water Flea | Freshwater Algae |
|-----------------------------------------|--------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Borates, tetra, sodium salts, anhydrous | LC50: = 340 mg/L, 96h (Limanda limanda) | LC50: 1085 - 1402 mg/L, 48h (Daphnia magna) | EC50: 2.6 - 21.8 mg/L, 96h static (Pseudokirchneriella subcapitata) EC50: = 158 mg/L, 96h (Desmodesmus subspicatus) |
| Sodium chloride | Pimephals prome: LC50: 7650 mg/L/96h | EC50: 1000 mg/L/48h | |

12.2. Persistence and degradability

Miscible with water, Persistence is unlikely, based on information available. Persistence

Bioaccumulation is unlikely 12.3. Bioaccumulative potential

| Component | log Pow | Bioconcentration factor (BCF) |
|-----------------------------------------|---------|-------------------------------|
| Borates, tetra, sodium salts, anhydrous | -0.7570 | No data available |

| 12.4. Mobility in soil | The product is water soluble, and may spread in water systems . Will likely be mobile in the environment due to its water solubility. Highly mobile in soils |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.5. Results of PBT and vPvB assessment | No data available for assessment. |
| <u>12.6. Endocrine disrupting</u> <u>properties</u> Endocrine Disruptor Information | This product does not contain any known or suspected endocrine disruptors |

| 12.7. Other adverse effects | |
|------------------------------|----------------------------------------------------------------|
| Persistent Organic Pollutant | This product does not contain any known or suspected substance |
| Ozone Depletion Potential | This product does not contain any known or suspected substance |

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

| Waste from Residues/Unused Products | Waste is classified as hazardous. Dispose of in accordance with the European Directives on waste and hazardous waste. Dispose of in accordance with local regulations. |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contaminated Packaging | Dispose of this container to hazardous or special waste collection point. |
| European Waste Catalogue (EWC) | According to the European Waste Catalog, Waste Codes are not product specific, but application specific. |
| Other Information | Waste codes should be assigned by the user based on the application for which the product was used. Do not empty into drains. |

SECTION 14: TRANSPORT INFORMATION

IMDG/IMO

Not regulated

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| <u>14.1. UN number</u> <u>14.2. UN proper shipping name</u> <u>14.3. Transport hazard class(es)</u> <u>14.4. Packing group</u> | |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| ADR | Not regulated |
| <u>14.1. UN number</u> <u>14.2. UN proper shipping name</u> <u>14.3. Transport hazard class(es)</u> <u>14.4. Packing group</u> | |
| IATA | Not regulated |
| <u>14.1. UN number</u> <u>14.2. UN proper shipping name</u> <u>14.3. Transport hazard class(es)</u> <u>14.4. Packing group</u> | |
| 14.5. Environmental hazards | No hazards identified |
| 14.6. Special precautions for user | No special precautions required. |
| 14.7. Maritime transport in bulk according to IMO instruments | Not applicable, packaged goods |

SECTION 15: REGULATORY INFORMATION

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

International Inventories

Europe (EINECS/ELINCS/NLP), China (IECSC), Taiwan (TCSI), Korea (KECL), Japan (ENCS), Japan (ISHL), Canada (DSL/NDSL), Australia (AICS), New Zealand (NZIoC), Philippines (PICCS). US EPA (TSCA) - Toxic Substances Control Act, (40 CFR Part 710)

| Component | CAS No | EINECS | ELINCS | NLP | IECSC | TCSI | KECL | ENCS | ISHL |
|-------------------------------|-----------|-----------|--------|-----|-------|------|----------|------|------|
| Borates, tetra, sodium salts, | 1330-43-4 | 215-540-4 | - | - | Х | Х | KE-12384 | Х | Х |
| anhydrous | | | | | | | | | |
| Sodium chloride | 7647-14-5 | 231-598-3 | - | - | Х | Х | KE-31387 | Х | Х |
| Water | 7732-18-5 | 231-791-2 | - | - | Х | Х | KE-35400 | Х | - |

| Component | CAS No | TSCA | TSCA Inventory notification - Active-Inactive | DSL | NDSL | AICS | NZIoC | PICCS |
|--------------------------------------------|-----------|------|-----------------------------------------------------|-----|------|------|-------|-------|
| Borates, tetra, sodium salts, anhydrous | 1330-43-4 | Х | ACTIVE | X | - | Х | Х | Х |
| Sodium chloride | 7647-14-5 | Х | ACTIVE | Х | - | Х | Х | Х |
| Water | 7732-18-5 | Х | ACTIVE | Х | - | Х | Х | Х |

Legend: X - Listed '-' - Not Listed KECL - NIER number or KE number (http://ncis.nier.go.kr/en/main.do)

Authorisation/Restrictions according to EU REACH

| Component | CAS No | REACH (1907/2006) - Annex XIV - Substances Subject to Authorization | · · · · · · · · · · · | REACH Regulation (EC 1907/2006) article 59 - Candidate List of Substances of Very High Concern (SVHC) |
|-------------------------------|-----------|---------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------|
| Borates, tetra, sodium salts, | 1330-43-4 | - | Use restricted. See item | SVHC Candidate list - |

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| anhydrous | | | 30. (see link for restriction details) Use restricted. See item 75. (see link for restriction details) | 215-540-4 - Toxic for reproduction, Article 57c |
|-----------------|-----------|---|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Sodium chloride | 7647-14-5 | - | - | - |
| Water | 7732-18-5 | - | - | - |

After the sunset date the use of this substance requires either an authorization or can only be used for exempted uses, e.g. use in scientific research and development which includes routine analytics or use as intermediate.

REACH links

https://echa.europa.eu/authorisation-list https://echa.europa.eu/substances-restricted-under-reach https://echa.europa.eu/candidate-list-table

Seveso III Directive (2012/18/EC)

| Component | CAS No | Seveso III Directive (2012/18/EC) - Qualifying Quantities for Major Accident Notification | Seveso III Directive (2012/18/EC) - Qualifying Quantities for Safety Report Requirements |
|--------------------------------------------|-----------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Borates, tetra, sodium salts, anhydrous | 1330-43-4 | Not applicable | Not applicable |
| Sodium chloride | 7647-14-5 | Not applicable | Not applicable |
| Water | 7732-18-5 | Not applicable | Not applicable |

Regulation (EC) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of dangerous chemicals

Not applicable

Contains component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS)? Not applicable

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 .

Take note of Directive 94/33/EC on the protection of young people at work

Take note of Dir 92/85/EC on the protection of pregnant and breastfeeding women at work

National Regulations

UK - Take note of Control of Substances Hazardous to Health Regulations (COSHH) 2002 and 2005 Amendment

WGK Classification

Water endangering class = 3 (self classification)

| Component | Germany - Water Classification (AwSV) | Germany - TA-Luft Class |
|-------------------------------|---------------------------------------|-------------------------|
| Borates, tetra, sodium salts, | WGK1 | |
| anhydrous | | |
| Sodium chloride | WGK1 | |

| Component | France - INRS (Tables of occupational diseases) |
|-----------------|------------------------------------------------------|
| Sodium chloride | Tableaux des maladies professionnelles (TMP) - RG 78 |

| Component | Switzerland - Ordinance on the | Switzerland - Ordinance on | Switzerland - Ordinance of the | |
|-----------|--------------------------------|-----------------------------|--------------------------------|--|
| | Reduction of Risk from | Incentive Taxes on Volatile | Rotterdam Convention on the | |

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| | handling of hazardous substances preparation (SR 814.81) | Organic Compounds (OVOC) | Prior Informed Consent Procedure |
|--------------------------------------|----------------------------------------------------------------|--------------------------|-------------------------------------|
| Sodium chloride 7647-14-5 (0.1) | Prohibited and Restricted Substances | | |

15.2. Chemical safety assessment

Chemical Safety Assessment/Reports (CSA/CSR) are not required for mixtures

SECTION 16: OTHER INFORMATION

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

H319 - Causes serious eye irritation

H360FD - May damage fertility. May damage the unborn child

Legend

| CAS - Chemical Abstracts Service | TSCA - United States Toxic Substances Control Act Section 8(b) Inventory |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances IECSC - Chinese Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances | y |
| WEL - Workplace Exposure Limit ACGIH - American Conference of Governmental Industrial Hygienists DNEL - Derived No Effect Level RPE - Respiratory Protective Equipment LC50 - Lethal Concentration 50% NOEC - No Observed Effect Concentration PBT - Persistent, Bioaccumulative, Toxic | TWA - Time Weighted Average IARC - International Agency for Research on Cancer Predicted No Effect Concentration (PNEC) LD50 - Lethal Dose 50% EC50 - Effective Concentration 50% POW - Partition coefficient Octanol:Water vPvB - very Persistent, very Bioaccumulative |
| ADR - European Agreement Concerning the International Carriage of Dangerous Goods by Road IMO/IMDG - International Maritime Organization/International Maritime Dangerous Goods Code OECD - Organisation for Economic Co-operation and Development BCF - Bioconcentration factor Key literature references and sources for data | ICAO/IATA - International Civil Aviation Organization/International Air Transport Association MARPOL - International Convention for the Prevention of Pollution from Ships ATE - Acute Toxicity Estimate VOC - (Volatile Organic Compound) |

https://echa.europa.eu/information-on-chemicals Suppliers safety data sheet, Chemadvisor - LOLI, Merck index, RTECS

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:Physical hazardsOn basis of test dataHealth HazardsCalculation methodEnvironmental hazardsCalculation method

Training Advice

Chemical hazard awareness training, incorporating labelling, Safety Data Sheets (SDS), Personal Protective Equipment (PPE) and hygiene.

| Creation Date | 25-Oct-2004 |
|------------------|------------------------------------|
| Revision Date | 30-Apr-2024 |
| Revision Summary | SDS sections updated, 1, 2, 3, 11. |

This safety data sheet complies with Regulation UK SI 2019/758 and UK SI 2020/1577 as amended.

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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