

# SAFETY DATA SHEET

Creation Date 12-Jul-2002

Revision Date 24-Dec-2021

Revision Number 5

## 1. Identification

**Product Name** 

## 5-Chloro-2-methylaniline

Cat No. :

AC109380000; AC109380050; AC109381000; AC109385000

CAS No Synonyms 95-79-4 5-Chloro-o-toluidine

Recommended Use Uses advised against

Laboratory chemicals. Food, drug, pesticide or biocidal product use.

## Details of the supplier of the safety data sheet

<u>Company</u>

Fisher Scientific Company One Reagent Lane Fair Lawn, NJ 07410 Tel: (201) 796-7100 Acros Organics One Reagent Lane Fair Lawn, NJ 07410

**Emergency Telephone Number** 

For information **US** call: 001-800-ACROS-01 / **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

## 2. Hazard(s) identification

#### **Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

| Acute oral toxicity               | Category 4 |
|-----------------------------------|------------|
| Acute dermal toxicity             | Category 4 |
| Serious Eye Damage/Eye Irritation | Category 2 |
| Carcinogenicity                   | Category 2 |
|                                   |            |

#### Label Elements

Signal Word Warning

Hazard Statements Causes serious eye irritation Suspected of causing cancer Harmful if swallowed or in contact with skin



# Precautionary Statements

Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Wear eye/face protection

#### Response

IF exposed or concerned: Get medical attention/advice

## Skin

IF ON SKIN: Wash with plenty of soap and water

Call a POISON CENTER or doctor/physician if you feel unwell

Wash contaminated clothing before reuse

## Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

## Storage

## Store locked up

## Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Toxic to aquatic life with long lasting effects

WARNING. Cancer - https://www.p65warnings.ca.gov/.

## 3. Composition/Information on Ingredients

| Component            | CAS No  | Weight % |
|----------------------|---------|----------|
| 5-Chloro-o-toluidine | 95-79-4 | > 95     |

| 4. First-aid measures |   |  |  |  |  |  |
|-----------------------|---|--|--|--|--|--|
| General Advice        | If symptoms persist, call a physician.  |  |  |  |  |  |
| 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. |  |  |  |  |  |
| Inhalation            | Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.      |  |  |  |  |  |
| Ingestion             | Clean mouth with water and drink afterwards plenty of water.  |  |  |  |  |  |

| Most important symptoms and<br>effects<br>Notes to Physician  | No information available.<br>Treat symptomatically  |  |   |  |  |  |  |  |
|---|---|--|---|--|--|--|--|--|
|   | 5. Fire-fighti  | ng measures  |   |  |  |  |  |  |
| Suitable Extinguishing Media  | Water spray, carbon dioxi   | le (CO2), dry chemical, alcoh  | ol-resistant foam.  |  |  |  |  |  |
| Jnsuitable Extinguishing Media No information available   |   |  |   |  |  |  |  |  |
| Flash Point   | 160 °C / 320 °F   |  |   |  |  |  |  |  |
| Method -  | No information available  |  |   |  |  |  |  |  |
| Autoignition Temperature  | >540 °C / >1004 °F  |  |   |  |  |  |  |  |
| Explosion Limits<br>Upper<br>Lower<br>Sensitivity to Mechanical Impa<br>Sensitivity to Static Discharge   | No information available  |  |   |  |  |  |  |  |
| Specific Hazards Arising from the<br>Keep product and empty container av  |   | f ignition.  |   |  |  |  |  |  |
| Hazardous Combustion Products   |   |  |   |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br><b>Protective Equipment and Precaut</b><br>As in any fire, wear self-contained bro<br>protective gear.<br><b>NFPA</b>   | tions for Firefighters<br>eathing apparatus pressure-o  | lemand, MSHA/NIOSH (appro  |   |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br><b>Protective Equipment and Precaut</b><br>As in any fire, wear self-contained bro<br>protective gear.  | tions for Firefighters  |  | oved or equivalent) and full<br><b>Physical hazards</b><br>N/A  |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro<br>protective gear.<br><u>NFPA</u><br>Health  | tions for Firefighters<br>eathing apparatus pressure-o<br>Flammability<br>1   | lemand, MSHA/NIOSH (appro<br>Instability   | Physical hazards  |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions   | tions for Firefighters<br>eathing apparatus pressure-o<br>Flammability<br>1<br><u>6. Accidental re</u><br>Ensure adequate ventilatio  | lemand, MSHA/NIOSH (appro<br>Instability<br>1  | Physical hazards<br>N/A   |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear                               | tions for Firefighters<br>eathing apparatus pressure-o<br>Flammability<br>1<br><u>6. Accidental re</u><br>Ensure adequate ventilatio<br>Do not flush into surface v   | lemand, MSHA/NIOSH (appro<br>Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system  | Physical hazards<br>N/A<br>uipment as required.   |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear                               | tions for Firefighters<br>eathing apparatus pressure-of<br>Flammability<br>1<br><u>6. Accidental re</u><br>Ensure adequate ventilation<br>Do not flush into surface ventilation<br>an Soak up with inert absorbed   | lemand, MSHA/NIOSH (appro<br>Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system  | Physical hazards<br>N/A<br>uipment as required.   |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear<br>Up                         | tions for Firefighters<br>eathing apparatus pressure-of<br>Flammability<br>1<br><u>6. Accidental re</u><br>Ensure adequate ventilation<br>Do not flush into surface v<br>an Soak up with inert absorbe<br>7. Handling<br>Ensure adequate ventilation  | Instability<br>Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system<br>ent material. Keep in suitable,<br>and storage  | Physical hazards<br>N/A<br>uipment as required.<br>closed containers for disposal.  |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear<br>Up<br>Handling             | tions for Firefighters<br>eathing apparatus pressure-of<br>Flammability<br>1<br>6. Accidental re<br>Ensure adequate ventilation<br>Do not flush into surface v<br>an Soak up with inert absorbe<br>7. Handling<br>Ensure adequate ventilation<br>get in eyes, on skin, or on<br>Keep container tightly closs<br>Material darkens in color of                                  | Instability<br>Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system<br>ent material. Keep in suitable,<br>and storage<br>on. Wear personal protective equater of sanitary sewer system<br>on. Wear personal protective equater of sanitary sewer system   | Physical hazards<br>N/A<br>uipment as required.<br>closed containers for disposal.<br>equipment/face protection. Do not<br>inhalation.  |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear<br>Up<br>Handling<br>Storage. | Flammability<br>1<br>6. Accidental re<br>Ensure adequate ventilation<br>Do not flush into surface ventilation<br>an Soak up with inert absorbed<br>7. Handling<br>Ensure adequate ventilation<br>get in eyes, on skin, or on<br>Keep container tightly close<br>Material darkens in color of<br>Materials. Acids. Strong of<br>Exposure controls                              | Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system<br>ent material. Keep in suitable,<br>and storage<br>on. Wear personal protective equater of sanitary sever system<br>ent material. Keep in suitable,<br>and storage<br>on. Wear personal protective equater of sanitary sever system<br>on. Wear personal protective equater of sanitary sever system<br>on. Wear personal protective equater of sanitary sever system<br>on wear personal protective equater of sanitary sever system<br>of the sanitary sever system<br>of storage. Store under an still storage. Store under an still storage of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever system<br>of the sanitary sever system of the sanitary sever seve | Physical hazards<br>N/A<br>uipment as required.<br>closed containers for disposal.<br>equipment/face protection. Do not<br>inhalation.<br>I place. Protect from direct sunlight<br>inert atmosphere. Incompatible<br>les. Acid chlorides. Chloroformates        |  |  |  |  |  |
| Nitrogen oxides (NOx). Carbon mono<br>Protective Equipment and Precaut<br>As in any fire, wear self-contained bro-<br>protective gear.<br>NFPA<br>Health<br>2<br>Personal Precautions<br>Environmental Precautions<br>Methods for Containment and Clear<br>Up<br>Handling<br>Storage. | Flammability<br>1<br>6. Accidental re<br>Ensure adequate ventilation<br>Do not flush into surface ventilation<br>an Soak up with inert absorbed<br>7. Handling<br>Ensure adequate ventilation<br>get in eyes, on skin, or on<br>Keep container tightly close<br>Material darkens in color of<br>Materials. Acids. Strong of<br>Exposure controls<br>This product does not con | Instability<br>1<br>Instability<br>1<br>Iease measures<br>on. Use personal protective equater or sanitary sewer system<br>ent material. Keep in suitable,<br>and storage<br>on. Wear personal protective ecothing. Avoid ingestion and<br>ed in a dry and well-ventilated<br>uring storage. Store under an<br>ixidizing agents. Acid anhydrid  | Physical hazards<br>N/A<br>uipment as required.<br>closed containers for disposal.<br>equipment/face protection. Do not<br>inhalation.<br>I place. Protect from direct sunlight<br>inert atmosphere. Incompatible<br>les. Acid chlorides. Chloroformates<br>ion |  |  |  |  |  |

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|                               | and safety showers are close to the workstation location.   |
|-------------------------------|---|
| Personal Protective Equipment |   |
| Eye/face Protection           | Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.   |
| Skin and body protection      | Wear appropriate protective gloves and clothing to prevent skin exposure.   |
| Respiratory Protection        | Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced. |
| Hygiene Measures              | Handle in accordance with good industrial hygiene and safety practice.  |

| 9. Physical and chemical properties    |                              |  |  |  |  |  |
|--|------------------------------|--|--|--|--|--|
| Physical State                         | Liquid                       |  |  |  |  |  |
| Appearance                             | Amber                        |  |  |  |  |  |
| Odor                                   | aromatic                     |  |  |  |  |  |
| Odor Threshold                         | No information available     |  |  |  |  |  |
| рН                                     | No information available     |  |  |  |  |  |
| Melting Point/Range                    | 22 °C / 71.6 °F              |  |  |  |  |  |
| Boiling Point/Range                    | 237 °C / 458.6 °F @ 760 mmHg |  |  |  |  |  |
| Flash Point                            | 160 °C / 320 °F              |  |  |  |  |  |
| Evaporation Rate                       | No information available     |  |  |  |  |  |
| Flammability (solid,gas)               | Not applicable               |  |  |  |  |  |
| Flammability or explosive limits       |                              |  |  |  |  |  |
| Upper                                  | No data available            |  |  |  |  |  |
| Lower                                  | No data available            |  |  |  |  |  |
| Vapor Pressure                         | 0.45 hPa @ 50 °C             |  |  |  |  |  |
| Vapor Density                          | 4.9                          |  |  |  |  |  |
| Specific Gravity                       | No information available     |  |  |  |  |  |
| Solubility                             | Moderately soluble           |  |  |  |  |  |
| Partition coefficient; n-octanol/water | No data available            |  |  |  |  |  |
| Autoignition Temperature               | >540 °C / >1004 °F           |  |  |  |  |  |
| Decomposition Temperature              | No information available     |  |  |  |  |  |
| Viscosity                              | No information available     |  |  |  |  |  |
| Molecular Formula                      | C7 H8 CI N                   |  |  |  |  |  |
| Molecular Weight                       | 141.6                        |  |  |  |  |  |
| _                                      |                              |  |  |  |  |  |
| 10. Stabi                              | lity and reactivity          |  |  |  |  |  |
| Reactive Hazard None known, base       | d on information available   |  |  |  |  |  |

| Reactive Hazard                 | None known, based on information available  |
|---------------------------------|---|
| Stability                       | Light sensitive. Air sensitive.   |
| Conditions to Avoid             | Exposure to light. Incompatible products. Exposure to air.  |
| Incompatible Materials          | Acids, Strong oxidizing agents, Acid anhydrides, Acid chlorides, Chloroformates                     |
| Hazardous Decomposition Product | s Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO <sub>2</sub> ), Hydrogen chloride |
| Hazardous Polymerization        | Hazardous polymerization does not occur.  |
| Hazardous Reactions             | No information available.   |
|                                 |   |

11. Toxicological information

## Acute Toxicity

## **Product Information**

| Component Informa                                    | ation  |                               |                           |  |                      |                       |  |  |
|--|--|-------------------------------|---------------------------|--|----------------------|-----------------------|--|--|
| Componer   |  | LD50 Oral                     | LD50 Oral LD50 Dermal     |  |                      |                       |  |  |
|  | 5-Chloro-o-toluidine I   |                               | Rat )                     | Not listed                             |                      | nhalation<br>t listed |  |  |
| Toxicologically Syn<br>Products<br>Dolayod and immos | y Synergistic No information available nmediate effects as well as chronic effects from short and long-term exposure |                               |                           |  |                      |                       |  |  |
| Delayeu anu inimet                                   |  | as well as childric end       | ects more short a         | nu long-term expo                      |                      |                       |  |  |
| Irritation   |  | Irritating to eyes            |                           |  |                      |                       |  |  |
| Sensitization  |  | No information av             | ailable                   |  |                      |                       |  |  |
| Carcinogenicity                                      |  |                               |                           | cancer based on a listed any ingredier |                      | ble below             |  |  |
| Component  | CAS N  | o IARC                        | NTP                       | ACGIH                                  | OSHA                 | Mexico                |  |  |
| 5-Chloro-o-toluidine                                 | 95-79-4  |                               | Not listed                | Not listed                             | Not listed           | Not listed            |  |  |
| Reproductive Effec                                   |  |                               | No information available. |  |                      |                       |  |  |
| Teratogenicity                                       |  | No information av             | ailable.                  |  |                      |                       |  |  |
| STOT - single expos<br>STOT - repeated ex            |  | None known<br>None known      |                           |  |                      |                       |  |  |
| Aspiration hazard                                    |  | No information av             | ailable                   |  |                      |                       |  |  |
| Symptoms / effects<br>delayed                        | s,both acute   | and No information av         | No information available  |  |                      |                       |  |  |
| Endocrine Disrupto                                   | r Informatio   | No information av             | ailable                   |  |                      |                       |  |  |
| Other Adverse Effe                                   | cts  | May cause methe investigated. | emoglobinemia. Th         | e toxicological prop                   | perties have not bee | en fully              |  |  |

## 12. Ecological information

Ecotoxicity Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. The product contains following substances which are hazardous for the environment.

| Component  | Freshwater Algae |          | Freshwater Fish   | Microtox                     | Water Flea           |  |
|--|------------------|----------|---|------------------------------|----------------------|--|
| 5-Chloro-o-toluidine                                     | Not listed       |          | LC50: 10 - 22 mg/L, 96h<br>static (Danio rerio)                                       |                              |                      |  |
| Persistence and Degrada                                  | bility Solub     | le in wa | ater Persistence is unlikely  | based on information avai    | lable.               |  |
| Bioaccumulation / Accumulation No information available. |                  |          |   |                              |                      |  |
| Mobility   | Will li          | kely be  | mobile in the environment   | due to its water solubility. |                      |  |
|  | 1                | 3. Di    | sposal considera  | ations                       |                      |  |
| hazardous w  |                  |          | ste generators must deterr<br>aste. Chemical waste gen<br>ardous waste regulations to | erators must also consult    | local, regional, and |  |

| 14. Transport information |                            |  |  |  |  |  |  |
|---------------------------|----------------------------|--|--|--|--|--|--|
| <u>DOT</u>                |                            |  |  |  |  |  |  |
| UN-No                     | UN2239                     |  |  |  |  |  |  |
| Proper Shipping Name      | CHLOROTOLUIDINES, SOLID    |  |  |  |  |  |  |
| Hazard Class              | 6.1                        |  |  |  |  |  |  |
| Packing Group             |                            |  |  |  |  |  |  |
| TDG                       |                            |  |  |  |  |  |  |
| UN-No                     | UN2239                     |  |  |  |  |  |  |
| Proper Shipping Name      | CHLOROTOLUIDINES, SOLID    |  |  |  |  |  |  |
| Hazard Class              | 6.1                        |  |  |  |  |  |  |
| Packing Group             | 111                        |  |  |  |  |  |  |
| <u>IATA</u>               |                            |  |  |  |  |  |  |
| UN-No                     | UN2239                     |  |  |  |  |  |  |
| Proper Shipping Name      | CHLOROTOLUIDINES, SOLID    |  |  |  |  |  |  |
| Hazard Class              | 6.1                        |  |  |  |  |  |  |
| Packing Group             | 111                        |  |  |  |  |  |  |
| IMDG/IMO                  |                            |  |  |  |  |  |  |
| UN-No                     | UN2239                     |  |  |  |  |  |  |
| Proper Shipping Name      | CHLOROTOLUIDINES, SOLID    |  |  |  |  |  |  |
| Hazard Class              | 6.1                        |  |  |  |  |  |  |
| Packing Group             |                            |  |  |  |  |  |  |
|                           | 15. Regulatory information |  |  |  |  |  |  |

## United States of America Inventory

| Component            | CAS No  | TSCA | TSCA Inventory notification -<br>Active-Inactive | TSCA - EPA Regulatory<br>Flags |
|----------------------|---------|------|--|--------------------------------|
| 5-Chloro-o-toluidine | 95-79-4 | Х    | ACTIVE   | -                              |

#### Legend:

**TSCA** US EPA (TSCA) - Toxic Substances Control Act, (40 CFR Part 710) X - Listed '-' - Not Listed

TSCA 12(b) - Notices of Export Not applicable

#### International Inventories

Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS), Japan (ISHL), Australia (AICS), China (IECSC), Korea (KECL).

| Component            | CAS No  | DSL | NDSL | EINECS    | PICCS | ENCS | ISHL | AICS | IECSC | KECL     |
|----------------------|---------|-----|------|-----------|-------|------|------|------|-------|----------|
| 5-Chloro-o-toluidine | 95-79-4 | -   | Х    | 202-452-6 | Х     | Х    | Х    | Х    | Х     | KE-06931 |

**KECL** - NIER number or KE number (http://ncis.nier.go.kr/en/main.do)

## U.S. Federal Regulations

| SARA 313  | Not applicable                     |
|---|------------------------------------|
| SARA 311/312 Hazard Categories                              | See section 2 for more information |
| CWA (Clean Water Act)                                       | Not applicable                     |
| Clean Air Act   | Not applicable                     |
| <b>OSHA</b> - Occupational Safety and Health Administration | Not applicable                     |
| CERCLA  | Not applicable                     |

#### California Proposition 65

This product contains the following Proposition 65 chemicals.

| Component                | CAS No  | California Prop. 65 | Prop 65 NSRL | Category   |
|--------------------------|---------|---------------------|--------------|------------|
| 5-Chloro-o-toluidine     | 95-79-4 | Carcinogen          | -            | Carcinogen |
| U.S. State Right-to-Know | 1       |                     |              |            |

## Regulations

| Reg | ula | lioi | 15 |  |
|-----|-----|------|----|--|
|     |     |      |    |  |

| Component            | Massachusetts | New Jersey | Pennsylvania | Illinois | Rhode Island |
|----------------------|---------------|------------|--------------|----------|--------------|
| 5-Chloro-o-toluidine | Х             | -          | -            | -        | -            |

## U.S. Department of Transportation

| Reportable Quantity (RQ):<br>DOT Marine Pollutant | N  |
|---|--|
| DOT Severe Marine Pollutant                       | N  |
| U.S. Department of Homeland                       | This product does not contain any DHS ch |

Security

J.S. Department of Homeland This product does not contain any DHS chemicals.

## Other International Regulations

Mexico - Grade

No information available

## Authorisation/Restrictions according to EU REACH

| Component            | REACH (1907/2006) - Annex XIV -<br>Substances Subject to<br>Authorization | REACH (1907/2006) - Annex XVII -<br>Restrictions on Certain Dangerous<br>Substances | REACH Regulation (EC<br>1907/2006) article 59 - Candidate<br>List of Substances of Very High<br>Concern (SVHC) |
|----------------------|---|---|--|
| 5-Chloro-o-toluidine | -   | Use restricted. See item 75. (see link for restriction details)                     | -  |

https://echa.europa.eu/substances-restricted-under-reach

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

| Component            | CAS No  | OECD HPV                               | Persistent Organic<br>Pollutant        | Ozone Depletion<br>Potential  | Restriction of<br>Hazardous<br>Substances (RoHS) |
|----------------------|---------|--|--|-------------------------------|--|
| 5-Chloro-o-toluidine | 95-79-4 | Not applicable                         | Not applicable                         | Not applicable                | Not applicable                                   |
| <b>0</b>             | 040 N   |  |  | Detterden                     | Decid Occurrentian                               |
| Component            | CAS No  | Seveso III Directive<br>(2012/18/EC) - | Seveso III Directive<br>(2012/18/EC) - | Rotterdam<br>Convention (PIC) | Basel Convention<br>(Hazardous Waste)            |
|                      |         | Qualifying Quantities                  |  |                               | (  |
|                      |         | for Major Accident                     | for Safety Report                      |                               |  |
|                      |         | Notification                           | Requirements                           |                               |  |
| 5-Chloro-o-toluidine | 95-79-4 | Not applicable                         | Not applicable                         | Not applicable                | Not applicable                                   |

|  | 16. Other information  |
|--|--|
| Prepared By  | Regulatory Affairs<br>Thermo Fisher Scientific<br>Email: EMSDS.RA@thermofisher.com   |
| Creation Date<br>Revision Date<br>Print Date<br>Revision Summary | 12-Jul-2002<br>24-Dec-2021<br>24-Dec-2021<br>This document has been updated to comply with the US OSHA HazCom 2012 Standard<br>replacing the current legislation under 29 CFR 1910.1200 to align with the Globally<br>Harmonized System of Classification and Labeling of Chemicals (GHS). |

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 SDS**