



## Article Information Sheet

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This article information sheet (AIS) is provided as a courtesy in response to a customer request. This product is not regulated under the Singaporean product by the SS586: 2014 Specification for Hazard communication for hazardous chemicals and dangerous goods because, when used under normal conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the instructions under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

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### SECTION 1: Identification

#### 1.1. Product identifier

8110S N95 Particulate Respirator

#### 1.2. Recommended use and restrictions on use

Recommended use

Respiratory Protection

#### 1.3. Supplier's details

Address: 3M Technologies (S) Pte Ltd,10 Ang Mo Kio Street 65, Singapore 569059

Telephone: +65 6450 8888  
Website: www.3m.com.sg

1.4. Emergency telephone number  
+65 6591 6888 (8.15am - 5.00pm, Monday - Friday)

## SECTION 2: Hazard identification

This product is exempt from hazard classification according to SS586: 2014 Specification for Hazard communication for hazardous

## SECTION 3: Composition/information on ingredients

Ingredient	CAS Nbr	% by Wt
Polyester	Unknown	15 - 50
Polypropylene	Unknown	10 - 45
Aluminium.	Unknown	3 - 7
POLYESTER/POLYURETHANE FOAM	Unknown	1 - 5
Polyisoprene	Unknown	1 - 5
STEEL, CADMIUM-FREE	Unknown	1 - 5

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### Inhalation

No need for first aid is anticipated.

#### Skin contact

No need for first aid is anticipated.

#### Eye contact

No need for first aid is anticipated.

**If swallowed**

No need for first aid is anticipated.

**SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

**SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

6.2. Environmental precautions

Not applicable.

6.3. Methods and material for containment and cleaning up

Not applicable.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under no

**7.2. Conditions for safe storage including any incompatibilities**

No special storage requirements.

**SECTION 8: Exposure controls/personal protection**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under no

controls or personal protective equipment (PPE) are necessary.

## SECTION 9: Physical and chemical properties

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

<b>Physical state</b>	Solid.
<b>Color</b>	White, Yellow
<b>Odor</b>	Odourless
<b>Odour threshold</b>	<i>Not applicable.</i>
<b>pH</b>	<i>Not applicable.</i>
<b>Melting point/Freezing point</b>	<i>No data available.</i>
<b>Boiling point/Initial boiling point/Boiling range</b>	<i>Not applicable.</i>
<b>Flash point</b>	<i>Not applicable.</i>
<b>Evaporation rate</b>	<i>Not applicable.</i>
<b>Flammability (solid, gas)</b>	Not classified
<b>Flammable Limits(LEL)</b>	<i>Not applicable.</i>
<b>Flammable Limits(UEL)</b>	<i>Not applicable.</i>
<b>Vapour pressure</b>	<i>Not applicable.</i>
<b>Vapour density</b>	<i>Not applicable.</i>
<b>Density</b>	<i>Not applicable.</i>
<b>Relative density</b>	<i>Not applicable.</i>
<b>Water solubility</b>	<i>Not applicable.</i>
<b>Solubility- non-water</b>	<i>Not applicable.</i>
<b>Partition coefficient: n-octanol/water</b>	<i>No data available.</i>
<b>Autoignition temperature</b>	<i>Not applicable.</i>
<b>Decomposition temperature</b>	<i>Not applicable.</i>
<b>Viscosity</b>	<i>Not applicable.</i>
<b>Volatile organic compounds (VOC)</b>	<i>Not applicable.</i>
<b>Percent volatile</b>	<i>Not applicable.</i>
<b>VOC less H2O &amp; exempt solvents</b>	<i>Not applicable.</i>

## SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

## SECTION 11: Toxicological information

### Inhalation

No health effects are expected

### Skin contact

No health effects are expected

### Eye contact

No health effects are expected

### Ingestion

No health effects are expected

### Additional information:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present a health hazard.

## SECTION 12: Ecological information

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of active ingredients or because those components that may be released are expected to have insignificant environmental impact.

## SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## **SECTION 14: Transport Information**

Not regulated as a dangerous goods for transportation.

## **SECTION 15: Regulatory information**

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

Global inventory status

Contact 3M for more information.

## **SECTION 16: Other information**

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