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Last Revision Date: N/A Superseded Date: N/A Version Number: 01

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SECTION 1 PRODUCT IDENTIFICATION

Product Identifier 3M™ Cupped Particulate Respirator , P2

Recommended use and restrictions on use

Recommended use Respiratory Protection

For Industrial or Professional use only

SECTION 2 HAZARD IDENTIFICATION

This product is NOT classified as a hazardous chemical according to the Model Work Health and Safety Regulations, 2011, in accordance with applicable State and Territory legislation.

This product is an article and is not regulated by the Model Work Health and Safety Regulations (2011) because, it is not classified as hazardous. When used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

Refer to Section 14 of this Safety Data Sheets for product Dangerous Goods Classification.

Classification of the substance

or mixture

Not applicable.

Label elements

Signal word Not applicable.

Symbols Not applicable.

Pictograms Not applicable.

Other assigned/identified None known.

product hazards

p. 0 a a 00 . . a = a . a . a

Other hazards which do not

result in classification

None known.

SECTION 3

COMPOSITION/INFORMATION ON INGREDIENTS

This material is a mixture

Ingredient	CAS No.
Polypropylene	None
Polyester	None
Thermoplastic Elastomer	None
Aluminium	None
Adhesive Film	None
Polyurethane foam	None

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(SECTION 4) FIRST AID MEASURES

Description of first aid measures

InhalationNo need for first aid is anticipated.Skin contactNo need for first aid is anticipated.Eye contactNo need for first aid is anticipated.If swallowedNo need for first aid is anticipated.

Most important symptoms and effects, both acute and delayed

See Section 11.1. Information on toxicological effects.

Indication of any immediate medical attention and special

treatment required

Not applicable

SECTION 5 FIRE FIGHTING MEASURES

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

to extinguish.

Substance

Special hazards arising from the

substance or mixture

None inherent in this product.

Hazardous Decomposition or

By-Products

Aldehydes During combustion
Hydrocarbons During combustion
Methane During combustion
Carbon monoxide During combustion
Carbon dioxide During combustion
Ketones During combustion
Toxic vapour, gas, particulate. During combustion

Condition

Special protective actions for

fire-fighters

No special protective actions for fire-fighters are anticipated.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Not applicable.

Environmental precautions

Methods and material for
containment and cleaning up

Not applicable. Not applicable.

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HANDLING AND STORAGE

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 normal use conditions.

Conditions for safe storage including any incompatibilities Not applicable.

EXPOSURE CONTROLS/PERSONAL PROTECTION SECTION 8

Control parameters

Occupational exposure limits No occupational exposure limit values exist for any of the components listed in Section 3 of this Safety

Data Sheet.

Exposure controls

Engineering controls Not applicable.

Personal protective equipment

(PPE)

Eye/face protection Eye protection not required.

Skin/hand protection No chemical protective gloves are required.

Respiratory protection Respiratory protection is not required.

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state

Specific Physical Form Nonwoven Material

Appearance/Odour White, non-woven respirator shell with aluminum noseclip and yellow headbands. No odour.

Odour threshold Not applicable Ηq Not applicable Melting point/Freezing point No data available **Boiling point/Initial boiling** Not applicable

point/Boiling range

Flash point Not applicable **Evaporation rate** Not applicable Flammability (solid, gas) Not classified Flammable Limits(LEL) Not applicable Flammable Limits(UEL) Not applicable Vapour pressure Not applicable Vapour density Not applicable Density Not applicable

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Relative density Not applicable Water solubility Not applicable Solubility- non-water Not applicable **Partition coefficient:** No data available

n-octanol/water

Autoignition temperature Not applicable **Decomposition temperature** Not applicable Viscosity Not applicable Volatile organic compounds Not applicable

(VOC)

Percent volatile Not applicable VOC less H2O & exempt solvents Not applicable

SECTION 10 STABILITY AND REACTIVITY

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

Chemical stability Stable. Conditions to avoid None known.

Possibility of

hazardous reactions

Hazardous polymerisation will not occur.

Incompatible materials None known.

Hazardous decomposition

products

Condition Substance

None known.

Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

(SECTION 11) TOXICOLOGICAL INFORMATION

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation No health effects are expected. No known health effects

Skin contact Contact with the skin during product use is not expected to result in significant irritation. Contact with the eyes during product use is not expected to result in significant irritation. Eye contact

Ingestion No health effects are expected. No known health effects.

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 or processing 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 potential health and safety hazards.

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Toxicological Data If a component is disclosed in section 3 but does not appear in a table below, either no data are

available for that endpoint or the data are not sufficient for classification.

Acute Toxicity Name **Route** Value

> No data available; Overall product Ingestion calculated ATE >5,000

For the component/components, either no data are currently available or the data are not sufficient for

For the component/components, either no data are currently available or the data are not sufficient for

For the component/components, either no data are currently available or the data are not sufficient for

For the component/components, either no data are currently available or the data are not sufficient for

mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation For the component/components, either no data are currently available or the data are not sufficient for

classification.

Serious Eye Damage/Irritation For the component/components, either no data are currently available or the data are not sufficient for

classification.

Skin Sensitisation For the component/components, either no data are currently available or the data are not sufficient for

classification.

Respiratory Sensitisation For the component/components, either no data are currently available or the data are not sufficient for

classification.

Germ Cell Mutagenicity For the component/components, either no data are currently available or the data are not sufficient for

classification.

Carcinogenicity For the component/components, either no data are currently available or the data are not sufficient for

classification.

classification.

classification.

classification.

Reproductive Toxicity

Reproductive and/or

Developmental Effects

Target Organ(s) **Specific Target Organ Toxicity -**

single exposure

Specific Target Organ Toxicity -

Aspiration Hazard

repeated exposure

classification.

Exposure Levels Refer Section 8.1 Control Parameters of this Safety Data Sheet.

Interactive Effects Not determined

(SECTION 12)

ECOLOGICAL INFORMATION

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

Toxicity

Acute aquatic hazard Not acutely toxic to aquatic life by GHS criteria. Not chronically toxic to aquatic life by GHS criteria. Chronic aquatic hazard

No product test data available.

Persistence and degradability No test data available

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No test data available. **Bioaccumulative potential**

Mobility in soil Please contact manufacturer for more details

Other adverse effects No information available.

DISPOSAL CONSIDERATIONS

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

> Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. If no other disposal options are available, waste product may be

placed in a landfill properly designed for industrial waste.

(SECTION 14) TRANSPORT INFORMATION

Australian Dangerous Goods Code (ADG) - Road/Rail Transport

UN No. Not applicable Proper shipping name Not applicable Class/Division Not applicable Sub Risk Not applicable **Packing Group** Not applicable **Hazchem Code** Not applicable **IERG** Not applicable

International Air Transport Association (IATA) - Air Transport

UN No. Not applicable. Proper shipping name Not applicable. Class/Division Not applicable. Sub Risk Not applicable. **Packing Group** Not applicable.

International Maritime Dangerous Goods Code (IMDG)- Marine Transport

UN No. Not applicable. Proper shipping name Not applicable. Class/Division Not applicable. **Sub Risk** Not applicable. **Packing Group** Not applicable.

Marine Pollutant

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(SECTION 15)

REGULATORY INFORMATION

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

Australian Inventory Status This product is defined as an article under the Industrial Chemicals (Notification and Assessment) Act

1989, as amended, and is exempt from inventory requirements under the Industrial Chemicals

(Notification and Assessment) Act 1989 as amended.

Poison Schedule This product has not been assessed for poisons scheduling as the product is intended for industrial and

professional use only.

(SECTION 16)

OTHER INFORMATION

Revision information

Initial issue.

END OF SDS