

<u>Safety Data Sheet Cover-Sheet</u> – This page provides additional New Zealand specific information for this product, and must be read in conjunction with the Safety Data Sheet (SDS) attached.

Product Name:	Comply Bowie Dick Test
Manufacturer:	3M
SDS Expiry:	24 March 2024
	Henry Schein New Zealand 23 William Pickering Drive, Albany PO Box 101 140, North Shore, Auckland 0745 Ph. 0800 808 855 www.henryschein.co.nz
	Poisons/Hazardous Chemical Info Centre – 0800POISON/0800764766 (24 Hours) Phone 111 for Fire, Ambulance or Police
HSNO Class/Category:	Non Hazardous
HSNO Group Standard:	Non Hazardous
Statements/Pictograms	: As per attached Safety Data Sheet (SDS)
Date Prepared:	This coversheet was prepared on 17 April 2020

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.

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# Safety Data Sheet

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Document group:	27-0412-0	Version number:	2.00
Issue Date:	24/03/2019	Supersedes date:	20/03/2014

This Safety Data Sheet has been prepared in accordance with the New Zealand, Hazardous Substances (Safety Data Sheets) Notice 2017.

# **SECTION 1: Identification**

### 1.1. Product identifier

Comply<sup>™</sup> Disposable Bowie & Dick Type Test Pack (1301)

**Product Identification Numbers** DH-9999-8595-4

### 1.2. Recommended use and restrictions on use

### **Recommended use**

To indicate conditions for steam sterilization., To monitor several key parameters in the effacious operation of a steam sterilizer at 134-137°C. Amongst the essential variables are the efficiency of the sterilizer vacuum system, the integrity of the chamber seal and the quality of the steam.

For Industrial or Professional use only

### 1.3. Supplier's details

Address:3M New Zealand Ltd, 94 Apollo Drive, Rosedale 0632, AucklandTelephone:(09) 477 4040E Mail:innovation@nz.mmm.comWebsite:3m.co.nz

### 1.4. Emergency telephone number

24 hr Medical Emergency, National Poisons Centre, 0800 764 766 (0800 POISON)

# **SECTION 2: Hazard identification**

Not classified as hazardous in accordance with the relevant criteria of the HSNO Act 1996, the Hazardous Substances (Classification) Notice 2017 and Hazardous Substances (Minimum Degrees of Hazard) Notice 2017. 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.

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

### 2.1. Classification of the substance or mixture

GHS	HSNO

# Comply<sup>™</sup> Disposable Bowie & Dick Type Test Pack (1301)

Not classified as hazardous.

Not classified as hazardous.

**2.2. Label elements SIGNAL WORD** Not applicable.

**Symbols:** Not applicable.

# **SECTION 3: Composition/information on ingredients**

Ingredient	CAS Nbr	% by Weight
Polyethylene	9002-88-4	< 5
Paper Stock	None	> 95

# **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.

## 4.2. Most important symptoms and effects, both acute and delayed

See Section 11.1 Information on toxicological effects

# **4.3. Indication of any immediate medical attention and special treatment required** Not applicable

# **SECTION 5: Fire-fighting measures**

## 5.1. Suitable extinguishing media

Material will not burn. Non-combustible. Use a fire fighting agent suitable for surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

## Hazardous Decomposition or By-Products

<u>Substance</u>	
Carbon monoxide.	
Carbon dioxide.	

<u>Condition</u> During combustion. During combustion.

# 5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

# **5.4. Hazchem code:** Not applicable.

# **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable. Observe precautions from other sections.

### **6.2.** Environmental precautions

Not applicable. Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Not applicable. Collect as much of the spilled material as possible. Seal the container.

# **SECTION 7: Handling and storage**

Refer to Section 15 - Controls for more information

### 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 normal use conditions.

## 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

# 7.3. Certified handler

Not required

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

# 8.1 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.

### **8.2.** Exposure controls

# 8.2.1. Engineering controls

Not applicable.

# 8.2.2. 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 and chemical properties**

9.1. Information on basic physical and chemical properties	
Physical state	Solid.
Specific Physical Form:	Wrapped paper stack
Appearance/Odour	Odour neutral; White paper with red offset print
Odour threshold	Not applicable.
рН	Not applicable.
Melting point/Freezing point	No data available.
Boiling point/Initial boiling point/Boiling range	Not applicable.
Flash point	Not applicable.
Evaporation rate	No data available.
Flammability (solid, gas)	Not classified
Flammable Limits(LEL)	No data available.
Flammable Limits(UEL)	No data available.
Vapour density	Not applicable.
Density	303 - 328 g/cm3 [@ 23 °C ]
Relative density	303 - 328 [ <i>Ref Std</i> :WATER=1]
Water solubility	Not applicable.
Solubility- non-water	Not applicable.
Partition coefficient: n-octanol/water	No data available.
Autoignition temperature	No data available.
Decomposition temperature	Not applicable.
Viscosity	No data available.

# **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

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

### 10.2 Chemical stability

Stable.

## 10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

**10.4 Conditions to avoid** None known.

# **10.5 Incompatible materials**

None known.

# 10.6 Hazardous decomposition products

<u>Substance</u>

None known.

Refer to Section 5.2 for hazardous decomposition products during combustion.

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**

# **Condition**

### Comply<sup>™</sup> Disposable Bowie & Dick Type Test Pack (1301)

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.

### **11.1 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.

### 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 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.

# **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	Species	Value
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Polyethylene	Dermal		LD50 estimated to be > 5,000 mg/kg
Polyethylene	Ingestion	Rat	LD50 > 2,000 mg/kg

ATE = acute toxicity estimate

### Skin Corrosion/Irritation

Name	Species	Value
Polyethylene	Professio nal judgemen t	No significant irritation

### 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**

# Comply<sup>™</sup> Disposable Bowie & Dick Type Test Pack (1301)

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

Name	Route	Species	Value
Polyethylene	Not specified.	Multiple animal	Some positive data exist, but the data are not sufficient for classification
	-1	species	

# **Reproductive Toxicity**

## **Reproductive and/or Developmental Effects**

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

## Target Organ(s)

### **Specific Target Organ Toxicity - single exposure**

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

### Specific Target Organ Toxicity - repeated exposure

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

### **Aspiration Hazard**

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

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **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.

### 12.1. Toxicity

Material	Organism	Туре	Exposure	Test endpoint	Test result
Comply <sup>TM</sup>		Insufficient to			% weight
Disposable Bowie		classify			_
& Dick Type Test					
Pack (1301)					

### **12.2.** Persistence and degradability

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Polyethylene	9002-88-4	Data not			N/A	
		availbl-				
		insufficient				

### **12.3 : Bioaccumulative potential**

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Polyethylene	9002-88-4	Data not available or insufficient for classification	N/A	N/A	N/A	N/A

# 12.4. Mobility in soil

Please contact manufacturer for more details

## 12.5 Other adverse effects

No information available.

# **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

In accordance with the Hazardous Substances (Disposal) Notice 2017 and the relevant criteria of the HSNO Act 1996.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty and clean product containers may be disposed as non-hazardous waste. Consult your specific regulations and service providers to determine available options and requirements. 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.

Packaging (that may or may not contain any residual substance) may be lawfully disposed of by householders or other consumers through public or commercial waste collection services.

# **SECTION 14: Transport Information**

New Zealand Land Transport Rule: Dangerous Goods - 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: Not applicable.

# **SECTION 15: Regulatory information**

HSNO Approval numberNot applicableGroup standard nameNot applicableHSNO Hazard classificationRefer to Section 2: Hazard identification

# NZ Inventory of Chemicals (NZIoC) Status

This product is an article as defined by HSNO regulations, and is exempt from NZIoC listing requirements.

## Controls in accordance with the Health and Safety at Work (Hazardous Substances) Regulations 2017

Certified handler	Not required
Location Compliance Certificate	Not required
Hazardous atmosphere zone	Not required
Fire extinguishers	Not required
Emergency response plan	Not required
Secondary containment	Not required
Tracking	Not required
Warning signage	Not required

# **SECTION 16: Other information**

### **Revision information:**

Complete document review.

Document group:	27-0412-0	Version number:	2.00
Issue Date:	24/03/2019	Supersedes date:	20/03/2014

### Key to abbreviations and acronyms

**GHS** means the Globally Harmonised System of Classification and Labelling of Chemicals, 5th revised edition 2013 **HSNO** means Hazardous Substances and New Organisms Act 1996

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