

SAFETY DATA SHEET

Ensure - Clean & Seal Spray

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Ensure - Clean & Seal Spray
Product Number: C018-12

Company Identification

Chem-Dry New Zealand LTD
108 Kelfield Place
Hastings, New Zealand
0800 24 36 37 Chem-Dry New Zealand LTD (For product information)

HRI

2. HAZARDS IDENTIFICATION

GHS Classification:

None

GHS Hazard Statements:

None

GHS Precautionary Statements:

None

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
PROPAN-2-OL	< 1.0 %	67-63-0
1-BUTOXY-2-PROPANOL	< 1.0 %	5131-66-8

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes. Contact a physician.

SKIN CONTACT FIRST AID:

Flush skin with plenty of water.

INHALATION FIRST AID:

If inhaled, remove to fresh air. Get medical attention if cough or other symptoms develop.

INGESTION FIRST AID:

Give milk or water. If swallowed, induce vomiting immediately as directed by medical personnel. Rinse mouth with



water. Contact a physician.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

Use alcohol-resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires involving this material. Use media suitable for surrounding fire conditions.

FIRE & EXPLOSION HAZARDS:

Combustible.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Wear appropriate personal protective equipment. Ventilate spill area.

INITIAL CONTAINMENT:

Contain spilled material. Absorb spills with inert material.

LARGE SPILLS PROCEDURE:

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

SMALL SPILLS PROCEDURE:

Absorb spills with inert material.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE

Minimum: 4.4 C (39.9 F)

Maximum: 37.8 C (100.0 F)

HANDLING (PERSONNEL):

Avoid contact with eyes, skin, and clothing.

HANDLING (PHYSICAL ASPECTS):

Do not store at temperatures below 40°F/ 4.4°C. Keep container closed. Provide appropriate ventilation.

STORAGE PRECAUTIONS:

Store in a cool dry place. Store away from heat. Keep from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use only with adequate ventilation.

EYE / FACE PROTECTION REQUIREMENTS:

Where contact with this material is likely, eye protection is recommended.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination. For brief contact, normal work attire should be sufficient.



RESPIRATORY PROTECTION REQUIREMENTS:



Under normal use conditions, with adequate ventilation, no special handling equipment is required.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Clear Liquid
COLOR:	Colorless
ODOR:	Sweet
BOILING POINT:	100 C
SOLUBILITY IN WATER:	soluble
SPECIFIC GRAVITY:	1.02 (Water = 1)
PH:	5 - 6

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

INCOMPATIBILITY WITH OTHER MATERIALS:

To avoid decomposition, do not overheat.

DECOMPOSITION:

Carbon dioxide, Carbon monoxide. Incompletely burned carbon products, other hazardous decomposition products may be formed.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.



14. TRANSPORT INFORMATION

PRODUCT LABEL: Ensure - Clean & Seal Spray
D.O.T. SHIPPING NAME: Not regulated

MISCELLANEOUS:

IATA Shipping Classification: Not Regulated.

IMO/IMDG Shipping Classification: Not Regulated.

15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

01 = SARA TITLE III SECTION 302

03 = RCRA HAZARDOUS WASTE CODES

05 = CLEAN AIR ACT

02 = SARA Title III Section 313

04 = CERCLA Hazardous Substances

06 = California Prop. 65

EEC Symbols and Indications of Danger:

None

R-Phrases:

R36/37/38 - Irritating to eyes, respiratory system, and skin.

S-Phrases:

S25 - Avoid contact with eyes.

S2 - Keep out of reach of children.

S36/39 - Wear suitable protective clothing and eye/face protection.

WHMIS Hazard Symbols:

None

Title V

Propan-2-ol (67-63-0)

MISCELLANEOUS INFORMATION:

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

16. OTHER INFORMATION

PREPARED BY: Sterling Nesbit
APPROVED BY: Sterling Nesbit
TITLE: Chemist
APPROVAL DATE: March 22, 2019
SUPERCEDES DATE: October 27, 2015
RTN NUMBER: 00000221 (Official Copy)

NFPA Rating:

Health - 1
Flammability - 1
Reactivity - 0

