

SAFETY DATA SHEET

Stain Out Part A

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Stain Out Part A
Product Number: C187-A

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:

Eye Irritation - Category 2

GHS Hazard Symbols:

Irritant



SIGNAL WORD:

Warning.

GHS Hazard Statements:

H319 - Causes serious eye irritation.

GHS Precautionary Statements:

P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337/313 - If eye irritation persists: Get medical advice/attention.

P102 - Keep out of reach of children.

P103 - Read label before use.

P281 - Use personal protective equipment as required.

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT LISTING:



Chemical Name	Amount	CAS Number
HYDROGEN PEROXIDE	1.0 - 7.0 %	7722-84-1

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician.

SKIN CONTACT FIRST AID:

Flush skin with large amounts of water.

INHALATION FIRST AID:

If inhaled, remove to fresh air.

INGESTION FIRST AID:

If swallowed, do NOT induce vomiting. Give large quantities of water and get medical attention.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Substance is not combustible, but is an oxidizer and will increase the flammability of combustible materials.

EXTINGUISHING MEDIA:

Use water spray to cool fire exposed containers.

FIRE & EXPLOSION HAZARDS:

Sealed containers may rupture when heated.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Protect skin and eyes from exposure.

INITIAL CONTAINMENT:

Contain spilled material. Avoid contact with combustible material.

7. HANDLING AND STORAGE

HANDLING (PERSONNEL):

Avoid contact with eyes, skin, and clothing.

STORAGE PRECAUTIONS:

Store in a cool dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.



SKIN PROTECTION REQUIREMENTS:



Wear protective gloves to minimize skin contamination.

RESPIRATORY PROTECTION REQUIREMENTS:

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

EXPOSURE GUIDELINES:

Hydrogen peroxide

OSHA PEL: 1 ppm, 1.4 mg/m³

OSHA TWA: 1 ppm, 1.4 mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Clear Liquid
COLOR:	Colorless
ODOR:	No odor
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	1.02 g/mL (Water = 1)
PH:	3.5
% VOLATILES:	100 %
VOLATILE ORGANIC COMPOUNDS (VOC):	<1%

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: None

UEL: None

10. STABILITY AND REACTIVITY

STABILITY:

Stable; however, may decompose to release oxygen gas if heated or contaminated.

POLYMERIZATION:

Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Heat, reducing agents, organic material, combustible materials, dirt, rust, and many metals.

DECOMPOSITION:

Decomposes to oxygen and water with release of heat.

CONDITIONS TO AVOID:

Light, contaminants, excess heat, and contact with combustible materials.

11. TOXICOLOGICAL INFORMATION

Hydrogen peroxide

Test Code: Inhalation LC50

Species: Rat

Results: 2000 mg/m³/4H

Test Code: Oral LD50



Species: Mouse
Results: 2000 mg/Kg

Test Code: Dermal LD50
Species: Rat
Results: 4060 mg/Kg

12. ECOLOGICAL INFORMATION

Hydrogen peroxide

Test Code: Acute Aquatic Toxicity (48 hr.)
Species: Fingerling trout
Results: >40 ppm

Test Code: LC50
Species: Fathead minnow
Results: 22000 - 35000 mg/L/96H

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Allow product to decompose before flushing to sewer.

14. TRANSPORT INFORMATION

PRODUCT LABEL: Stain Out Part A
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.
R38 - Irritating to skin.
R41 - Risk of serious damage to eyes.

S-Phrases:



- S15 - Keep away from heat.
- S24/25 - Avoid contact with skin and eyes.
- S1/2 - Keep locked up and out of the reach of children.



WHMIS Hazard Symbols:

None

Canadian Disclosure List

Hydrogen peroxide (7722-84-1)

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 5, 2019
SUPERCEDES DATE:	May 30, 2015
RTN NUMBER:	00000283 (Official Copy - Modified)

NFPA Rating:

Health -
Flammability -
Reactivity -
Special Hazard - Oxidizer

