

# SAFETY DATA SHEET

## Stain Out Part B International

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Identification**

Product Name: Stain Out Part B International  
Product Number: C200-B

**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:**

Skin Corrosion/Irritation - Category 1B  
Serious Eye Damage/Eye Irritation - Category 1

**GHS Hazard Symbols:**

Corrosive



**SIGNAL WORD:**

Danger.

**GHS Hazard Statements:**

H314 - Causes severe skin burns and eye damage.  
H318 - Causes serious eye damage.

**GHS Precautionary Statements:**

P260 - Do not breathe dust/fume/gas/mist/vapors/spray.  
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P304/340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 - Immediately call a POISON CENTER or doctor/physician.  
P405 - Store locked up.  
P501 - Dispose of contents/container to comply with local, regional, national, and international regulations..  
P102 - Keep out of reach of children.  
P103 - Read label before use.



### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**COMPONENT LISTING:**

Chemical Name	Amount	CAS Number
WATER	90.0 - 98.0 %	7732-18-5
SODIUM CITRATE	1.0 - 5.0 %	68-04-2
AMMONIUM HYDROXIDE	1.0 - 5.0 %	1336-21-6

### 4. FIRST AID MEASURES

**EYE CONTACT FIRST AID:**

Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention. Immediate action is critical to minimize possibility of blindness.

**SKIN CONTACT FIRST AID:**

Flush with large amounts of water.

**INHALATION FIRST AID:**

Remove to fresh air.

**INGESTION FIRST AID:**

If swallowed, do NOT induce vomiting. Give large quantities of water. Get medical attention immediately.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE PROPERTIES:**

Product will not burn.

**EXTINGUISHING MEDIA:**

Use water spray to cool fire exposed containers.

### 6. ACCIDENTAL RELEASE MEASURES

**SAFEGUARDS (PERSONNEL):**

Ventilate spill area. Protect skin and eyes from exposure.

**INITIAL CONTAINMENT:**

Contain spilled 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: 43.3 C (109.9 F)



**HANDLING (PERSONNEL):**

Avoid breathing vapor and mist. Avoid contact with skin and eyes.

**HANDLING (PHYSICAL ASPECTS):**

Store in a cool dry area.

## 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:**

No Information Available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Clear Liquid
COLOR:	Colorless
ODOR:	Ammonia
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	1.00 g/mL (Water = 1)
PH:	11 - 12
VOLATILE ORGANIC COMPOUNDS (VOC):	<1%

**FLAMMABLE PROPERTIES**

TCC Flash Point: None

Autoignition Temperature: None

**FLAMMABLE LIMITS IN AIR**

LEL: None

UEL: None

## 10. STABILITY AND REACTIVITY

**STABILITY:**

Stable.

**POLYMERIZATION:**

Hazardous polymerization will not occur.

**DECOMPOSITION:**

In the case of a fire, oxides of carbon, and nitrogen may be produced.

## 11. TOXICOLOGICAL INFORMATION

AMMONIUM HYDROXIDE



Test Code: Inhalation LC50  
Species: Rat  
Results: 2000 ppm 4HR

**AMMONIA**

Test Code: Oral LD50  
Species: Rat  
Results: 350 mg/kg

**12. ECOLOGICAL  
INFORMATION**

**AMMONIUM HYDROXIDE**

Test Code: EC50  
Species: Daphnia magna  
Results: <1 mg/L 48-hour

**13. DISPOSAL  
CONSIDERATIONS**

**WASTE DISPOSAL:**

Neutralize with weak acid (e.g. vinegar) before disposal to sewer.

**14. TRANSPORT  
INFORMATION**

PRODUCT LABEL:	Stain Out Part B International
D.O.T. SHIPPING NAME:	Consumer commodity
D.O.T. HAZARD CLASS:	ORM-D
ID NUMBER:	ID8000
D.O.T. LABEL:	Consumer Commodity/ ORM-D

**MISCELLANEOUS:**

DOT Shipping Exception: 49 CFR 173.154(b) -. See 49 CFR 173.150(c).

IATA Shipping Classification:

UN3266, Corrosive liquid, basic, inorganic, n.o.s. (AMMONIUM HYDROXIDE), 8, II, Limited quantity exception for inner packaging not exceeding 1.0 L of product.

IMO/IMDG Shipping Classification:

UN3266, CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (AMMONIUM HYDROXIDE) 8, II. Limited quantity exception for inner packaging not exceeding 1.0 L of product.

EmS: F-A, S-B.

**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.  
R20 - Harmful by inhalation.  
R22 - Harmful if swallowed.  
R35 - Causes severe burns.  
R36 - Irritating to eyes.  
R36/38 - Irritating to eyes and skin.

**S-Phrases:**

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S23.1 - Do not breathe gas/fumes/vapor.  
S37 - Wear suitable gloves.  
S24/25 - Avoid contact with skin and eyes.  
S1/2 - Keep locked up and out of the reach of children.  
S3/7 - Keep container tightly closed in a cool place.

**WHMIS Hazard Symbols:**

None

**Canadian Disclosure List**

AMMONIUM HYDROXIDE (1336-21-6)

**CERCLA Hazardous Substances**

AMMONIUM HYDROXIDE (1336-21-6) -- RQ 1000 lb

**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:	October 23, 2018
RTN NUMBER:	0000074 (Official Copy - Modified)

**NFPA Rating:**

Health -  
Flammability -  
Reactivity -  
Special Hazard - Corrosive

