

SAFETY DATA SHEET

Stain Out - Neutralizer

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Stain Out - Neutralizer
Product Number: C187-N

Company Identification

Harris Research, Inc.
1530 North 1000 West
Logan, UT 84321 USA
1-435-755-0099 (For product information)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION: Corrosive. Causes skin and eye irritation.

GHS Hazard Symbols:

Corrosive



GHS Hazard Statements:

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H302 - Harmful if swallowed.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H319 - Causes serious eye irritation.

GHS Precautionary Statements:

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P304/340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342/311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

EYE:

May cause irritation.

SKIN:

May cause skin irritation.



INHALATION:
May cause irritation of the upper respiratory passages.

INGESTION:
Irritating to mouth, throat, and stomach.

CARCINOGENICITY INFORMATION:
Not listed by IARC and NTP as a carcinogen.

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT LISTING:

WATER	90.0 - 96.0 %	7732-18-5
SODIUM HYDROXIDE	0.0 - 4.0 %	1310-73-2

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT FIRST AID:

Wash with soap and water.

INHALATION FIRST AID:

Remove to fresh air.

INGESTION FIRST AID:

Give victim a glass of water or milk.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

TCC Flash Point: None
Autoignition Temperature: None

FLAMMABLE LIMITS IN AIR

LEL: None
UEL: None

FLAMMABLE PROPERTIES:

Non-combustible.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS PROCEDURE:

Flush with water.

7. HANDLING AND STORAGE



HANDLING (PERSONNEL):
Avoid contact with skin and eyes.

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, no special handling equipment is required.

EXPOSURE GUIDELINES:

SODIUM HYDROXIDE

OSHA PEL: 2 mg/m³
OSHA STEL: 2 mg/m³
OSHA Ceiling Limit: 2 mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid
COLOR: Light Amber
ODOR: No odor
BOILING POINT: 100 C
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 1 (Water = 1)
MELTING/FREEZING POINT: 0 C
PH: 4.9-5.4
% VOLATILES: 93 %

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents. Avoid contact with strong bases.

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: Stain Out - Neutralizer
D.O.T. SHIPPING NAME: Consumer commodity
D.O.T. HAZARD CLASS: N/A
UN NUMBER: UN 1824
D.O.T. LABEL: Corrosive
PACKAGE CLASS: III

MISCELLANEOUS:

IATA Shipping Classification: UN1824, Packaging Group III.

IMO/IMDG Shipping Classification: UN1824, Packaging Group III.

Limited quantity exception for inner packaging not exceeding 5.0 L of product.

15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

01 = SARA TITLE III SECTION 302
02 = SARA Title III Section 313
03 = RCRA HAZARDOUS WASTE CODES
04 = CERCLA Hazardous Substances
05 = CLEAN AIR ACT
05 = California Prop. 65

EC Symbols and Indications of Danger:

Corrosive (C)



R-Phrases:

R42 - May cause sensitization by inhalation.

S-Phrases:

S24/25 - Avoid contact with skin and eyes.
S23 - Do not breathe vapour/spray.
S35 - This material and its container must be disposed of in a safe way.
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

WHMIS Hazard Symbols:

Class E - Corrosive Material





Canadian Disclosure List
SODIUM HYDROXIDE (1310-73-2)

CERCLA Hazardous Substances
SODIUM HYDROXIDE (1310-73-2) -- RQ 1000 lb

SC Toxic Air Pollutants List
SODIUM HYDROXIDE (1310-73-2)

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

REASON FOR ISSUE:	Reformulation
PREPARED BY:	Adnan Manassra
APPROVED BY:	Sterling Nesbit
TITLE:	Chemist
APPROVAL DATE:	May 31, 2015
SUPERCEDES DATE:	May 30, 2015
RTN NUMBER:	00000282 (Official Copy)

NFPA Rating:
Health - 1
Flammability - 0
Reactivity - 0
Special Hazard - None

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