

# S A F E T Y   D A T A   S H E E T



**3141 Clifty Drive • Madison, IN 47250**

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**NAME:** **NEUTRA WASH**

**TYPE:** Alkaline cleaner  
**PRODUCT #** 786001

**FOR INDUSTRIAL USE ONLY – KEEP OUT OF THE REACH OF CHILDREN**

### EMERGENCY RESPONSE INFORMATION:

CHEMTREC 800-424-9300 24-Hour Service  
Company Offices: 812-273-6000 Weekdays  
Cara Cyrus: 812-599-3611 Evenings and Weekends  
Bill Torline: 812-599-4976 Evenings and Weekends

**PREPARED DATE:** 09-03-15      **PREPARED BY:** Benjamin Terpening

## SECTION 2: HAZARDS IDENTIFICATION

<b>GHS Classification</b>	Acute Toxicity, Oral	Category 5	H303
	Acute Toxicity, Dermal	Category 5	H313
	Serious Eye Damage/Eye Irritation	Category 2B	H320
	Aquatic Toxicity (Acute)	Category 3	H402

**Signal Word** **WARNING**

**Symbol** No symbol.

**Hazard Statements**

H303	May be harmful if swallowed.
H313	May be harmful in contact with skin.
H320	Causes eye irritation.
H402	Harmful to aquatic life.

**Precautionary Statements**

P264	Wash hands, forearms, and exposed areas thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330 + P331	IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P302 + P362 + P364	IF ON SKIN: Take off contaminated clothing and wash it before reuse.
P304 + P340	IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P313	Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents / container according to local, regional, national and international regulations.

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>SYNONYM</u>	<u>CAS NO.</u>	<u>% BY WEIGHT</u>
Blend of alkaline materials	None.	None.	1 – 10

# SAFETY DATA SHEET

## SECTION 4: FIRST AID MEASURES

### DESCRIPTION OF FIRST AID MEASURES:

<b>EYES:</b>	Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician.
<b>SKIN:</b>	Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician. Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.
<b>INGESTION:</b>	DO NOT INDUCE VOMITING. Give water. Call a physician. DO NOT give anything by mouth if the person is unconscious or if having convulsions.
<b>INHALATION:</b>	Move subject to fresh air and get medical attention.
<b>PRIMARY ROUTE(S) OF ENTRY:</b>	Eyes, skin.

### MOST IMPORTANT SYMPTOMS / EFFECTS, ACUTE AND DELAYED:

<b>EYE CONTACT:</b>	Contacted areas may exhibit irritation. Acute overexposure without water flushing may result in burns.
<b>SKIN CONTACT:</b>	Contacted areas may exhibit irritation. Acute overexposure without water flushing may result in burns.
<b>INGESTION:</b>	May be harmful if swallowed.
<b>INHALATION:</b>	No hazard in normal industrial use.
<b>CHRONIC SYMPTOMS:</b>	None expected under normal conditions of use.

### INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY:

If you experience any of the symptoms / effects listed above seek medical advice.

## SECTION 5: FIRE FIGHTING MEASURES

### EXTINGUISHING MEDIA:

Use extinguishing media as appropriate for surrounding fire.

### SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Not considered flammable or explosive. Hazardous reactions will not occur under normal conditions.

### ADVICE FOR FIRE FIGHTERS:

Wear self-contained breathing apparatus and full protective clothing. Use water spray to keep containers cool.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide, nitrogen oxides.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

Avoid all contact with skin, eyes and clothing. Wear safety eyewear to protect against unexpected splashes. Wear suitable protective clothing. Use NIOSH / MSHA approved positive pressure self-contained breathing apparatus when any material is involved in a fire.

### METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Contain liquid spills with sand and absorb on inert material. Dispose with solid waste. See Waste Disposal Method. Do not discharge to sewers or waterways without proper treatment.

## SECTION 7: HANDLING AND STORAGE

### PRECAUTIONS FOR SAFE HANDLING:

Wear proper safety equipment when handling this product. Handle in accordance with good industrial hygiene and safety procedures.

### CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES:

Normal for alkaline materials. Store away from acids and strong oxidizers. Keep container closed when not in use. Store between 35° and 100°F.

# SAFETY DATA SHEET

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES:

#### CHEMICAL IDENTITY

Blend of alkaline materials

#### CAS NO.

None

#### OSHA PEL

N/A

#### ACGIH TLV

N/A

### ENGINEERING CONTROLS:

As necessary to avoid inhalation and contact.

### INDIVIDUAL PROTECTION MEASURES:

Selection of personal protective equipment should be based upon the anticipated exposure and made in accordance with OSHA's Personal Protective Equipment Standard found in 29 CFR 1910 Subpart I. The following information may be used to assist in PPE selection.

### RESPIRATORY PROTECTION:

Not needed for normal use.

### SKIN PROTECTION:

Impermeable gloves. Other equipment as required to avoid contact.

### EYE PROTECTION:

Safety eyewear to protect against unexpected splashes.

### GENERAL HYGIENE CONSIDERATIONS:

Eyewash facility and emergency shower should be in close proximity. Always wash hands after handling any chemical.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear, orange liquid.
ODOR:	Mild.
ODOR THRESHOLD:	Not available.
pH (100%):	10.8 – 11.2
MELTING POINT/FREEZING POINT	Not available.
INITIAL BOILING POINT AND BOILING RANGE	215°F (102°C)
FLASH POINT (METHOD USED)	Not available.
EVAPORATION RATE	1.0 (water = 1).
FLAMMABILITY (SOLID, GAS)	Not available.
UPPER/LOWER FLAMMABLE OR EXPLOSIVE LIMIT	Not available.
VAPOR PRESSURE	Not available.
VAPOR DENSITY	Not available.
SPECIFIC GRAVITY	1.04
SOLUBILITY IN WATER	Complete.
PARTITION COEFFICIENT: N-OCTANOL/WATER	Not available.
AUTO-IGNITION TEMPERATURE	Not available.
VISCOSITY, DYNAMIC	Not available.
DECOMPOSITION TEMPERATURE	Not available.
VISCOSITY	Not available.

## SECTION 10: STABILITY AND REACTIVITY

REACTIVITY:	Hazardous reactions will not occur under normal conditions.
CHEMICAL STABILITY:	Stable under recommended handling and storage conditions (see Section 7).
POSSIBILITY OF HAZARDOUS REACTIONS:	Hazardous polymerization will not occur.
CONDITIONS TO AVOID:	No data found
INCOMPATIBLE MATERIALS:	Strong oxidizing agents, acids.
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide, carbon dioxide, oxides of phosphorous.

# SAFETY DATA SHEET

## SECTION 11: TOXOLOGICAL INFORMATION

<b>ACUTE TOXICITY:</b>	Not classified.
<b>LD50 AND LC50 DATA:</b>	Not available.
<b>ROUTES OF EXPOSURE / SYMPTOMS</b>	
<b>EYES:</b>	WARNING! Contacted areas may exhibit irritation. Acute overexposure without water flushing may result in burns.
<b>SKIN:</b>	WARNING! Contacted areas may exhibit irritation. Acute overexposure without water flushing may result in burns.
<b>INGESTION:</b>	WARNING! May be harmful if swallowed.
<b>INHALATION:</b>	No hazard in normal industrial use.
<b>GERM CELL MUTAGENICITY:</b>	Not classified.
<b>TERATOGENICITY:</b>	Not available.
<b>CHRONIC EFFECTS /</b>	
<b>CARCINOGENICITY:</b>	This material contains no ingredient above de minimus concentrations known or suspected to cause cancer.
<b>SPECIFIC TARGET ORGAN TOXICITY</b>	
<b>(Repeated exposure):</b>	Not classified.
<b>REPRODUCTIVE TOXICITY:</b>	Not classified.
<b>SPECIFIC TARGET ORGAN TOXICITY</b>	
<b>(Single exposure):</b>	Not classified.
<b>ASPIRATION HAZARD:</b>	Not classified.
<b>COMPONENT INFORMATION:</b>	
Blend of alkaline materials	Not available.

## SECTION 12: ECOLOGICAL INFORMATION

<b>ECOTOXICITY</b>	The ecotoxicity of this product is not known
<b>COMPONENT INFORMATION</b>	
Blend of alkaline materials	Not available.
<b>PERSISTENCE AND DEGRADABILITY:</b>	Not available.
<b>BIOACCUMULATIVE POTENTIAL:</b>	Not available.
<b>MOBILITY IN SOIL:</b>	Not available.
<b>OTHER ADVERSE EFFECTS:</b>	This material contains no hazardous air pollutants (HAPS).

## SECTION 13: DISPOSAL CONSIDERATIONS

<b>WASTE DISPOSAL METHOD</b>	Normal for alkaline wastes. May require pH adjustment for neutralization. Dispose in accordance with local, state and federal regulations.
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## SECTION 14: TRANSPORTATION INFORMATION

<b>DOT PROPER SHIPPING NAME:</b>	Compound, cleaning, NOI, liquid
<b>HAZARD CLASS:</b>	Not applicable.
<b>IDENTIFICATION NUMBER:</b>	Not applicable.
<b>PACKING GROUP:</b>	Not applicable.
<b>EMERGENCY RESPONSE GUIDE:</b>	Not applicable.

## SECTION 15: REGULATORY INFORMATION

<b>VOC:</b>	0 pounds per gallon (0 grams per liter).		
<b>TSCA STATUS</b>	All ingredients are listed on the TSCA inventory.		
<b>CERCLA REPORTABLE QUANTITY</b>	None established.		
<b>SARA 311 / 312 HAZARD CLASSES</b>	<table border="1"><tr><td>x</td><td>ACUTE HEALTH</td></tr></table>	x	ACUTE HEALTH
x	ACUTE HEALTH		

# SAFETY DATA SHEET

	FIRE
	SUDDEN RELEASE OF PRESSURE
	CHRONIC HEALTH
	REACTIVE

## SARA 312 INFORMATION

Storage of 10,000 pounds or more may require filing a Tier 2 form. Threshold planning quantity for reporting is 10,000 pounds. This material is not an extremely hazardous substance (EHS).

## SARA 313 INFORMATION

This material contains the following substances subject to the reporting requirements of Section 313 of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

## CHEMICAL NAME

None

## CATEGORY CODE

## CAS NUMBER

## % BY WEIGHT

## STATE REGULATORY INFORMATION

### CALIFORNIA PROPOSITION 65

California has not identified the ingredients listed in Section 3 as known to cause cancer or reproductive toxicity.

## SECTION 16: OTHER INFORMATION

**MSDS STATUS:** Revised to GHS Standards on 09-03-15.

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

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