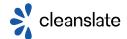
SAFETY DATA SHEET PAGE 1 OF 3



# Laconia (previously Twelve)

1.CHEMICAL PRODUCT AND COMPANY IDENTIFICATION Product Name Laconia

Product Use Destainer/Cleaner

Product Code 351

For Medical Emergency Call Chemtrec 1-800-424-9300

**Supplier's Information** Cleanslate Inc. 1420 East Linden Avenue, Linden NJ 07036

2.HAZARD
IDENTIFICATION

**GHS Classification.** 1. Skin - Category 2A

2. Eyes - Category 2

GHS Label Element.



Signal Word. Warning

**Hazard Statement.** Causes skin irritation, causes eye irritation. **Precautionary Statements.** Wear protective gloves, splash goggles

and protective clothing. Wash thoroughly after handling.

## **Acute Effects**

Eyes. May cause severe eye irritation.

Skin. Causes moderate skin irritation.

Inhalation. May cause nose, throat and lung irritation.

Ingestion. May cause irritation to the mouth, throat and gastrointestinal system.

**Chronic Effects** 

Carcinogenicity. No known critical effects or critical hazards.

Product /Ingredient Name. Not available.

3.COMPOSITION/INFORMATION ON INGREDIENTS

Name of Hazardous IngredientsCAS No.WT.%Sodium Hypochlorite7681-52-92-4Sodium Metasilicate6834-92-02-4

4.FIRST AID MEASURES

**Eye Contact.** Check for and remove any contact lenses. Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention if irritation persists.

Skin Contact. Wash skin with copious amounts of water. If symptoms persist seek medical attention.

Inhalation. Remove to fresh air. Seek medical attention if irritation persists.

**Ingestion.** Do not induce vomiting. Drink copious amounts of water. Seek medical attention immediately.

5.FIRE FIGHTING MEASURES

Suitable Fire Extinguishing Media. Use water spray, fog or foam

**Specific Hazards Arising from the Chemical.** In a fire or if heated, a pressure increase will occur and the container may burst.

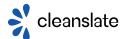
**Hazardous Thermal Decomposition Products.** Toxic chlorine vapor fumes emitted when heated to decomposition.

**Specific Fire-Fighting Methods.** Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

**Specific Protective Equipment for Fire-Fighters.** Fire-Fighters should wear appropriate protective equipment and self contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.



SAFETY DATA SHEET PAGE 2 OF 3



# Laconia (previously Twelve)

6.ACCIDENTAL RELEASE MEASURES

**Spill Clean Up.** Put on appropriate personal protective equipment (see section 8). Stop leak if without risk. Move Containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

7.HANDLING AND STORAGE

**Handling.** Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Do not reuse container. Wash thoroughly after handling.

**Storage.** Store between the following temperatures: 4.44 to 48.9°C (40 to 120°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8.EXPOSURE CONTROLS/ PERSONAL PROTECTION <u>Ingredients Name</u> Sodium Hypochlorite **Exposure Limits** 

AIHA WEEL STEL 2 mg/m<sup>3</sup>

**Personal Protective Equipment** 

Eyes. Safety glasses with side shields.

**Body and Skin.** Use synthetic apron, other protective equipment as necessary to prevent skin contact. For prolonged or repeated handling, use gloves. Nitrile gloves. Rubber gloves. Neoprene gloves.

**Respiratory.** Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

9.PHYSICAL AND CHEMICAL PROPERTIES

Physical State Clear liquid

**Color** Water White to Faint Yellow

Odor Bleach Odor рΗ 12.0-12.8 Flash point None **Explosion limits** Not available Flammability (solid, gas) Not available Melting point Not available Not available **Boiling point** Evaporation rate (butyl acetate = 1) Not available Vapor pressure Not available Vapor density Not available Relative density 1.08 (Water = 1)

**Solubility** Easily soluble in the following materials: cold water and hot water

 Partition coefficient n-octano/water
 Not available

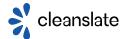
 Auto-ignition temperature
 Not available

 Decomposition temperature
 Not available

 Odor threshold
 Not available

**Viscosity** Kinematic (room temperature): ≤ 10 CPS





# Laconia (previously Twelve)

## 10.STABILITY AND REACTIVITY

Stability. The product is stable.

Possibility of hazardous reactions. Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid. Direct source of heat.

Materials to avoid. Strong oxidizers, strong acids, ammonia, amines, bisulfates.

Hazardous decomposition products. Thermal decomposition can lead to release of irritating gases and vapors.

11	Т	OX:	ICO	)L	0G	IC	ΑL
INFORMATION							

**Product/Ingredient Name** Sodium Hypochlorite Sodium Metasilicate

Result **Species** LD50 Oral Rat

LD50 Oral

Dose 2500 mg/kg 1280 mg/kg

## 12.ECOLOGICAL **INFORMATION**

N/A

## 13.DISPOSAL **CONSIDERATIONS**

#### Waste Information.

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

### 14.TRANSPORT **INFORMATION**

**Regulatory Information** 

**UN Number** 

**Proper Shipping Name** 

Classes

PG\*

Label

Note. DOT classification applies to most package sizes. For specific container size classifications or size exceptions, refer to the bill of lading with your shipment.

PG\*. Packing Group

### 15.REGULATORY **INFORMATION**

# U.S. Federal Regulations

TSCA 8(b) inventory. All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances. No listed substance SARA 302/304 emergency planning and notification. No listed substance

**SARA 313 Product Name** Form R-Reporting requirements No listed substance

CAS Number Concentration

#### 16.OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Date of Issue: 11/21/2022

\*Hazard Determination System (HDS):



\*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.

