# **Safety Data Sheet**



Revision 1 Date: 7-19-2021

# 1. IDENTIFICATION

**Product Identifier:** 

Product Name: Pro Line Command Clean

Recommended use of the chemical and restrictions on use: Car Wash Application/ Cleaning Agent / No Restrictions

### **Safety Data Sheet Supplier Details:**

Manufacturer Address:

Top Line Chemical Solutions, LLC 1923 John Crosland Jr. Drive Charlotte, NC 28208

Company Phone Number: 1-980-309-0569

Emergency Telephone Number (24 hour) INFOTRAC: 1-352-323-3500 (International) INFOTRAC: 1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance: Slightly Yellow Liquid

Physical State: Liquid

Odor: None

#### **GHS Classification:**

Acute Toxicity: Harmful if swallowed

Eye Damage: Causes Serious eye damage/irritation

Skin Damage Causes skin irritation

#### **Hazard Statements:**

- Harmful if swallowed (H303)
- Causes eye damage / irritation (H320)
- Causes skin irritation (H317)
- Toxic to aquatic life (H401)

#### **GHS Label Element:**

**Hazard Pictograms** 



#### <u>Precautionary Statements - Prevention</u>

Wash face, hands and any exposed skin thoroughly after handling Avoid release into environment Wear protective gloves/protective clothing/eye protection/face protection

Contaminated clothing should be removed immediately and washed prior to reuse

#### <u>Precautionary Statements – Response</u>

<u>IF IN EYES:</u> Rinse cautiously with water for several minutes. Remove contact lenses, if present and continue rinsing for a minimum of 15 minutes. If irritation persists, get medical attention. <u>IF ON SKIN</u>: Remove any contaminated clothing touching skin and wash before reuse. Wash skin with plenty of soap and water. If skin irritation persists, get medical attention.

# 3. COMPOSITION

Chemical Name	CAS No	Weight-%
Sodium Hydroxide 50%	1310-73-2	10-25%
Sodium Xylene Sulfonate 40%	1300-72-7	20-35%
Tetrasodium EDTA	64-02-8	15-25%

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight % is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

#### 4. FIRST AID MEASURES

#### First Aid Measures:

- **General Advice** Provide SDS to medical personnel for treatment
- **Eye Contact:** IF IN EYES: Small amounts can cause tissue damage. Immediately rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and continue rinsing. If eye irritation persists: Get medical attention.
- **Skin Contact:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash before reuse.
- Inhalation: Remove to fresh air. Keep at rest in a position comfortable for breathing. If breathing is irregular or if respiratory arrest occurs get medical attention immediately.
- **Ingestion:** Clean mouth with water. Do not induce vomiting unless directed by medical professional. If ingestion of a large amount does occur, call a poison control center immediately.

#### Most Important symptoms and effects

• Symptoms: Contact may cause irritation and redness to exposed areas.

#### Indication of any immediate medical attention and special treatment needed

NOTE TO PHYSICIAN - TREAT SYMPTOMATICALLY

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water fog or spray, Foam, Dry Powder, Carbon Dioxide.

UNSUITABLE EXTINGUISHING MEDIA: NOT DETERMINED.

#### **Specific Hazards Arising from the Chemical**

Non-Flammable Solution - None

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

### Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protective equipment as required.
 Environmental Precautions: See Section 12 for additional ecological information.

#### Methods and material for containment and cleaning up

• Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up: Absorb liquid with vermiculite or other absorbent materials.

Dike to prevent material from reaching streams or other water sources. If runoff occurs notify proper authorities as required. Dispose of waste in accordance with local, state and federal

laws.

### 7. HANDLING AND STORAGE

#### Precautions for safe handling

**Advice on safe handling**: Handle in accordance with good industrial hygiene and safety practices. Wear protective gloves/protective clothing and eye/face protection. Wash face, hands, and any exposed skin thoroughly after handling. Eating, drinking and smoking should be prohibited.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions:** Keep container tightly closed and store in a cool, dry and well-ventilated place. Protect from freezing. Keep out of the reach of children. Do not re-use container.

Incompatible materials: Strong Acids

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	Value Type ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Hydroxide 50%	Ceiling: 2mg/m3	TWA: 2mg/m3 (VACATED) Ceiling: 2mg/m3	IDLH: 10mg/m3 Ceiling: 2mg/m3

#### **Appropriate engineering controls**

**Engineering Controls:** Apply technical measures to comply with the occupational exposure limits. Mechanical ventilation, eye-wash station, shower where necessary.

# Individual protection measures such as personal protective equipment

Eye/Face Protection: Safety Glasses

Skin and Body Protection: Wear protective gloves and protective clothing

**Respiratory Protection:** Ensure adequate ventilation, especially in confined areas. General Hygiene: Handle in accordance with good industrial hygiene and safety

practices

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

# <u>Information on basic physical and chemical properties</u>

Physical State: Liquid Odor: None

Color: Slightly Yellow Odor Threshold: Not Determined

Remarks **Property** Values

рΗ 14

Melting Point/Freezing Point 32 degrees Fahrenheit

Boiling Point/Boiling Range 212 degrees Fahrenheit

Flash Point N/A

**Evaporation Rate** Not Determined

Flammability (Solid, Liquid, Gas)

Not Flammable

Upper Flammability Limit Not Determined Lower Flammability Limit Not Determined Vapor Pressure Not Determined

Vapor Density Not Determined Specific Gravity Not Determined

Water Solubility Yes, Not Determined

Solubility in other solvents Not Determined

Partition Coefficient Not Determined

Auto – Ignition Temperature Not Determined

Decomposition Temperature Not Determined

Kinematic Viscosity Not Determined

Dynamic Viscosity Not Determined **Explosive Properties** Not Determined Oxidizing PropertiesNot DeterminedVOC ContentNot DeterminedDensityNot Determined

# **10. STABILITY AND REACTIVITY**

#### Reactivity

Not Reactive under normal conditions

#### **Chemical stability**

Stable under recommended storage conditions

# Possibility of hazardous reactions

None under normal processing

#### **Conditions to avoid**

Keep out of reach of children

# **Incompatible materials**

**Strong Acids** 

# **Hazardous decomposition products**

None known based on information supplied

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

• Eye Contact: Avoid contact with eyes. Causes irritation/burns.

Skin Contact: May cause mild irritation.Inhalation: Avoid breathing mists.

• Ingestion: May be harmful if swallowed.

<u>Component Information:</u> Delayed and immediate effects, chronic effects from short and long term exposure.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Hydroxide 50% 1310-72-2	-	= 1350 mg/kg (Rabbit)	
Sodium Xylene Sulfonate 1300-72-7	= 7200 mg/kg (Rat)	-	-
Tetrasodium EDTA 64-02-8	= 10 g/kg (Rat	-	-
Sodium Olefin Sulfonate 68439-57-6	= 2310 mg/kg	= 6300 mg/kg	-

# Information on physical, chemical, and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms

Carcinogenicity: This product does not contain any substances that are considered by OSHA,

NTP, IARC or ACGIH to be "probable" or "suspected" human carcinogens.

IARC: N/A OSHA: N/A NTP: N/A

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Large or frequent spills can have a harmful or damaging effect on the environment.

#### **Components for Ecological Information**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Hydroxide 50% 1310-72-2	-	45.4:96h Oncorhynchus mykiss mg/L LC50 static	-	-
Tetrasodium EDTA 64-02-8	1.01:72h Desmodesmus Subspicatus Mg/L EC50	41:96h Lepomis Macrochirus mg/: LC50 static 59.8:96h Pimephales promelas mg/L LC50 static	-	610:24h Daphnia magna mg/L EC50
Sodium Olefin Sulfonate 68439-57-6	-	1.0-10.0:96h Brachydanio rerio mg/L LC50 static 12.2:96h Brachydanio rerio mg/L LC50 semi- static		

Persistence/Degradablility: Not Determined Bioaccumulation: Not Determined

Mobility in Soil: Not Determined Other Adverse Effects: Not Determined

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal of wastes: Disposal should be in accordance with local, state, and federal

laws and regulations.

Contaminated Packaging: Disposal should be in accordance with local, state, and federal

laws and regulations.

# 14. TRANSPORTATION INFORMATION

**Note**: Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT:

Hazard Class: 8

Shipping Class: Corrosive Liquids, NOS (Sodium Hydroxide)

UN ID Number: UN1760 Packaging Group: II Labels: Corrosive

# **15. REGULATORY INFORMATION**

### **International Inventories**

Not Determined

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### **US Federal Regulations:**

#### **CERCLA:**

Chemical Name	Hazardous Substance RQ	CERCLA/SARA RQ	Reportable Quantity
Sodium Hydroxide	1000lb		RQ 1000 lb RQ
1310-72-2			RQ 454 kg final RQ

# SARA 313: Not Determined

# **CWA (Clean Water Act):**

Chemical Name	CWA – Reportable Quantities	CWA – Toxic Pollutants	CWA- Priority Pollutants	CWA- Hazardous Substances
Sodium Hydroxide				
1310-72-2 (5-15)	1000lb			XXX

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

# **US State Right-To-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Hydroxide 1310-73-2	XXX	xxx	xxx

# **16.OTHER INFORMATION**

# **NFPA**

Health Hazard: 2
Flammability: 0
Instability: 0

Special Hazards: Alkaline

# **HMIS**

Health Hazard: 2
Flammability: 0
Physical Hazards: 0
Personal Protection: B

# Safety Data Sheet Revision Data

Original Issue Date: 1 February 2017

Revision 1 Date: 19 July 2021

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**